

# **ALUMNI SURVEY Embry-Riddle Aeronautical University Worldwide**

Embry-Riddle Aeronautical University continually evaluates the quality of the college experience for students and the effect of the university experience on its graduates. With your help, we can assess the curricula, respond to accreditation requirements, help students make career decisions, and better serve you and your fellow alumni.

### **Directions:**

Be sure to read all options before selecting an answer. All responses are confidential.

When you are finished with the entire survey, click the "SUBMIT" button at the bottom of the form. If you make a mistake or wish to start over, click the "RESET" button also at the bottom of the form.

Please note: Your responses will be reset if you do not click the 'Next' or 'Submit' button at the bottom of each page within 15 minutes.

Note: It is important to let your responses navigate you through the survey and not use the "back" or "forward" buttons of your browser.

### **ADDITIONAL EDUCATIONAL**

	Have you attended school at any time since you received your degree from ERAU?
	○ Yes
	○ No
סוווטכ	NAL EDUCATIONAL
	Are you currently enrolled in school?
	C Yes
	○ No
	Which school are/were you attending?
	On what basis are (or were) you PRIMARILY enrolled?
	C Full-time
	Part-time

What degree/certificate are/were you working toward at this school? (choose one)
Courses not leading to a degree/certificate
O Vocational or Technical certificate
Associates degree
Baccalaureate degree
Post-baccalaureate degree or certificate
Master's degree
Post-master's certificate
O Doctoral degree (Ph.D., Ed.D., etc.)
Professional degree (J.D., M.D., D.V.M., etc.)
C Other
What type of program are/were you enrolled in? (choose one)
Arts and Sciences
Aeronautical/Aviation/Aerospace
Business
Education
Engineering
Other:
Name of this degree program/major:
How closely was your coursework related to your field of study at ERAU?
Closely related
Somewhat related
Not related
How would you rate the PREPARATION you received at ERAU for your continuing education?
Excellent
C Good
C Average
O Poor
C Very Poor

# **CURRENT EMPLOYMENT**

Read	all	the following options. Which one category BEST describes your employment status?
	0	Working at this time
	0	Accepted or beginning a new job
	0	Looking for work
	0	Out of the work force due to continuing education
	0	Out of the work force due to other reasons
Whic	h o	of the following contributed directly to obtaining your present position? (Mark all that apply)
		Currently/previously employed prior to graduation
		ERAU Industry/Career Expo
		ERAU Co-op/Internship Program
		ERAU Career Services office/EagleHire Network
		ERAU faculty/academic department
		ERAU ROTC program
		Company Website
		Military
		Personal networking/own research
		Recruitment Firm (Lucas Group, Manpower, etc.)
		Friend/family member
		Career network website (Monster, HotJobs, CareerBuilder, etc.)
		Another ERAU graduate
		eaglesNEST alumni website
		LinkedIn
		Other:
What		your current employment status?
	_	Full-time
	0	Part-time
How	_	ng have you been employed at your present position?
	_	Less than 1 year
	_	1-2 years
		3-4 years
	()	More than 5 years

Which area best describes your field of work? (choose one)							
lacktriangle	Aerospace industry						
lacktriangle	Airline						
$\odot$	Airport (operations, managerial, etc.)						
$\odot$	Air Traffic Controller						
0	Charter/freight						
0	Computer industry*						
0	Corporate aviation						
0	Education (flight instructor excluded)*						
0	FBO (flight instructor, maintenance, management, etc.)						
0	Flight training (OTHER than FBO)						
0	Government*						
0	Manufacturing (design, etc.)*						
$\odot$	Material/Equipment Supplier						
$\odot$	Military*						
0	Sales/Customer Service						
lacktriangle	Other (aviation) - Please specify:						
<u></u>	Other (non-aviation) - Please specify:						
	*Includes aviation and non-aviation jobs						
	moduces aviation and non aviation jobs						
Which a	rea best describes your position category or level? (choose one)						
	Executive Management						
	Mid-management						
_	Engineering						
	Operations						
	Clerical						
	Other						

Are you currently working as a professional pilot?
C Yes
○ No
What type?
Air freight pilot
Commercial
Corporate/charter pilot
Flight Instructor
Military Pilot
Other pilot:
How closely related is your present position to your degree?
Closely related
Somewhat related
Not related
Did the degree you received from ERAU lead directly to a: (fill in all that apply)
New Job
Promotion
Pay Raise
Other:
None of the above
What is your annual starting salary at this position BEFORE taxes?
\$

Please specify your pos	sition and employ	er information:
Your Title:		
Employer/Company:		

Note: All responses are confidential.

The supervisor information is crucial to the success of the second phase of this project which establishes how ERAU's programs are meeting employers' needs and expectations. Your supervisor may receive a survey requesting this feedback.

Name of Direct Supervisor:	
Department:	
Supervisor's Email:	
Stre et:	
City	

State:	Click Here
	Alabama
	Alaska
	Arizona
	Arkansas
	California
	Colorado
	Connecticut
	Delaware
	District of Columbia
	Georgia
	Florida
	Hawaii
	Idaho
	Illinois
	Indiana
	Iowa
	Kansas
	Kentucky
	Louisiana
	Maine
	Maryland
	Massachusetts
	Michigan
	Minnesota
	Mississippi
	Missouri
	Montana
	Nebraska
	Nevada
	New Hampshire
	New Jersey
	New Mexico
	New York
	North Carolina
	North Dakota
	Ohio
	Oklahoma
	Oregon
	Pennsylvania
	Rhode Island
	l

South Carolina
South Dakota
Tennessee
Texas
Utah
Virginia
Washington
West Virginia
Wisconsin
Wyoming

Zip Code:

# YOUR ERAU EXPERIENCE

Overall, how would you rate ERAU in the following areas?

	Excelle nt	Good	Averag e	Poor	Very Poor
Quality of instruction	$\bigcirc$				0
Quality of course content in your major field	<u>•</u>	•	<u>•</u>	<u>•</u>	<u>•</u>
Academic preparation for your INTENDED career	lacksquare	<u>•</u>		<u>()</u>	0
Academic advising	<u>•</u>	•	$\odot$	<u>•</u>	<u>•</u>
Quality of interactions with faculty	lacksquare		0	<u>()</u>	0
Quality of interactions with staff	•	•	0	<u>•</u>	0

To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

### **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor	
<u> </u>	$lue{oldsymbol{\circ}}$	$lue{oldsymbol{\circ}}$	0	lacktriangle	
0	<u>•</u>	<u>•</u>	<u></u>	<u> </u>	
0	$lue{oldsymbol{\circ}}$	$lue{\mathbb{C}}$	$\odot$	<u>O</u>	
0	<u>•</u>	<u>O</u>	<u></u>	0	
<u></u>	$lue{oldsymbol{\circ}}$	<u>•</u>	<u>•</u>	<u></u>	
0	<u>•</u>	<u>.</u>	<u></u>	0	
$\odot$	$lue{oldsymbol{\circ}}$	<u>•</u>	<u>•</u>	$\odot$	
0	<u>•</u>	<u>•</u>	<u> </u>	0	
$\odot$	$lue{oldsymbol{\circ}}$	<u>•</u>	<u>•</u>	<u>C</u>	
0	<u>•</u>	<u>•</u>	<u> </u>	0	
0	<u>•</u>	lacktriangle	<u>•</u>	0	
0	<u>•</u>	<u>•</u>	<u> </u>	0	
0	<u>•</u>	lacktriangle	<u>•</u>	0	
0	<u>•</u>	<u>•</u>	<u> </u>	0	
0	<u>•</u>	lacktriangle	<u>•</u>	0	
0	<u>(</u> )	<u> </u>	0	0	
0	lacktriangle	<u>(</u>	0	0	
0	<u>•</u>	<u> </u>	<u></u>	0	
lacksquare	<u> </u>	$\bigcirc$	<u>(</u>	$\bigcirc$	

	Very Useful	Somewhat Useful	Not Useful
Quantitative/Mathematics	$\bigcirc$	<u>O</u>	<u>•</u>
Basic PC software (word processing, spreadsheets, etc.)	<u>()</u>	0	0
Writing skills (non-technical)	$lue{oldsymbol{\circ}}$	0	0
Technical writing	$\odot$	$\odot$	<u>•</u>
Speaking before an audience	$lue{oldsymbol{\circ}}$		<b>O</b>
Applied research (information gathering and analysis)	<u>•</u>	<u>•</u>	<u>•</u>
Critical thinking	$lue{oldsymbol{\circ}}$		<b>O</b>
Independent work	<u>•</u>	<u>•</u>	<u>•</u>
Planning, scheduling, and carrying out projects	$lue{oldsymbol{\circ}}$	<u>O</u>	0
Defining and solving problems	<u>•</u>	0	<u>•</u>
Working in groups/teams	<u>C</u>	<u>C</u>	<u>•</u>
Leading/guiding others	<u>•</u>	0	<u>•</u>
Responsible actions and decision making	<u>C</u>	<u>C</u>	<u>•</u>
Understanding other people and other points of view	<u>•</u>	0	•
Recognize the need to continue professional development throughout one's career ( life-long learning)	lacksquare	0	<u>O</u>
Environmental awareness	<u>•</u>	<u>•</u>	<u>•</u>
Political and economic awareness	<u>•</u>	<u>•</u>	0
Application of economic principles in decision making	<u>•</u>	0	<u>•</u>
Knowledge of political and physical geography	$lue{oldsymbol{\circ}}$		0

Please select the highest degree that you received from ERAU between January 2010 and June 2010 from the list below. You will then be taken to a set of degree-specific skills provided by your degree program. For each skill listed, provide a response assessing your academic preparation.

Note: Some degree programs DO NOT have degree-specific skills. In that case, when you select your degree from the list, you will be automatically skipped to the following question.

Please	e s	elect the degree level:
(	0	Undergraduate Certificate
(	0	Graduate Certificate
(	0	Associate
(	0	Bachelors
(	0	Masters
Please degre	e,	elect your undergraduate major field of study (if you have more than one undergraduate please choose all that apply).
		Agriculture
[		Computer Sciences
		Education
[		Engineering
		Engineering-Related Technology
[		English & Literature
[		Ethnic Studies
		Foreign Languages
		General & Interdisciplinary Studies
		Mathematics
[		Medicine
		Military Science & Protective Services
		Parks & Recreation Resources
Į.		Philosophy, Religion, & Theology
		Public Affairs & Law
		Sciences
Į		Social Sciences
I		Visual & Performing Arts
Please	e s	pecify the name(s) of the degree program(s) for the undergraduate degree(s) you earned.
Exam <sub>l</sub>	ple	es: "Associate of Science in Professional Aeronautics" "Bachelor of Science in Technical Management"
Under	gr	aduate Degree 1
Jnder	gr	aduate Degree 2
	_	

dergraduate Degree 3	
dergraduate Degree 4	
dergraduate Degree 5	
	٦
dergraduate Certificates	
C Airport Management	
Aviation Maintenance Technology (Part 65)	
C Aviation Safety	
C Helicopter Operations and Safety	
C Logistics	
Management Management	
Occupational Safety & Health	
Pre-Engineering Studies	
Security and Intelligence	
Space Studies	
Supply Chain Management	
aduate Certificates	
Air Transportation Management	
Airport Planning, Design, and Development	
Aviation/Aerospace Industrial Management  Aviation/Aerospace Safety	
Aviation/Aerospace Safety Aviation Enterprises in the Global Environment	
Aviation Enterprises in the Global Environment     Instructional System Design	
Instructional System Design  Integrated Logistics Management	
Project Management	
Troject Management	
SSOCIATE DEGREES	
AS Aviation Business Administration	
AS Aviation Maintenance	
AS Professional Aeronautics	

AS Technical Management

# **BACHELOR'S DEGREES**

- BS Aviation Business Administration
- BS Aviation Maintenance
- BS Professional Aeronautics
- BS Technical Management
- BS Technical Management Engineering Sciences
- BS Technical Management Logistics
- BS Technical Management Occupational Safety and Health
- BS Science in Transportation

# **MASTER'S DEGREES**

- MS Aeronautical Science
- M Business Administration in Aviation
- MS Logistics & Supply Chain Management
- MS Management
- MS Project Management
- MS Space Education
- MS Technical Management

<u>Undergraduate Certificate of Completion in Aviation Maintenance Technology (Part 65)</u>
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

### **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
0	0	0	0	<u> </u>
0	$\bigcirc$	0	<u></u>	<u>()</u>
0	<u></u>	0	0	<u>()</u>
<u></u>	<u> </u>	<u> </u>	<u></u>	<u>()</u>
0	<u></u>	0	0	<u>()</u>
	$\overline{\bullet}$		$\bigcirc$	

	Very Useful	Somewhat Useful	Not Useful
Knowledge of airframe maintenance fundamentals (structural design, inspection, repair, etc)	$lue{oldsymbol{\circ}}$	$lue{oldsymbol{\circ}}$	$lue{oldsymbol{\bigcirc}}$
Knowledge and understanding of aircraft systems (hydraulics, fuels, environmental, etc.)	•	0	0
Skills in troubleshooting	<u>(</u>	lacksquare	$\bigcirc$
Understanding general aviation maintenance fundamentals (mathematics, physics, electricity, weight and balance, maintenance record keeping etc.)	<u>•</u>	0	0
Understanding of privileges and limitations of the Airframe and Powerplant mechanic	<u>(</u>	lacksquare	$\bigcirc$
Knowledge of reciprocating engines and their respective systems	<u>•</u>	<u>(</u> )	<u>•</u>
Knowledge of turbine engines and their respective systems	0	lacktriangle	$lue{oldsymbol{\circ}}$

<u>Undergraduate Certificate of Completion in Aviation Safety</u>
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
0	0	0	0	<u> </u>
0	$\bigcirc$	0	<u></u>	<u>()</u>
0	<u></u>	0	0	<u>()</u>
<u></u>	<u> </u>	<u> </u>	<u></u>	<u>()</u>
0	<u></u>	0	0	<u>()</u>
	$\overline{\bullet}$		$\bigcirc$	

	Very Useful	Somewhat Useful	Not Useful
The ability to identify and solve rudimentary aviation safety related problems	$\bigcirc$	lacktriangle	$\bigcirc$
The ability to use scientific problem solving methods and techniques	<u>•</u>	<u>•</u>	<u>()</u>
The ability to apply business and risk management concepts	$\bigcirc$	0	<u>(</u>
A working knowledge of general safety models and theory	<u>•</u>	0	<u>()</u>
A working knowledge of theoretical and applied aviation safety	$\bigcirc$	0	<u>(</u>
An understanding of the ethics pertaining to the aviation safety profession	<u>•</u>	0	<u>()</u>
A working knowledge of the standards, regulations and codes applicable to aviation safety	<u>•</u>	<u>•</u>	<u>•</u>

<u>Undergraduate Certificate of Completion in Occupational Safety and Health</u>
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

### **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
0	0	0	0	<u> </u>
0	$\bigcirc$	0	<u></u>	<u>()</u>
0	<u></u>	0	0	<u>()</u>
<u></u>	<u> </u>	<u> </u>	<u></u>	<u>()</u>
0	<u></u>	0	0	<u>()</u>
	$\overline{\bullet}$		$\bigcirc$	

The ability to identify and solve rudimentary occupational safety and health related problems	Very Useful	Somewhat Useful	Not Useful
The ability to use scientific problem solving methods and techniques	<u>•</u>	<u>•</u>	$\odot$
The ability to anticipate, recognize, evaluate, and control hazards	<u>•</u>	$\odot$	lacktriangle
A working knowledge of general safety models and theory	<u>•</u>	<u>•</u>	O
A working knowledge of theoretical and applied occupational safety and health	<u>(</u>	lacktriangle	lacktriangle
An understanding of the ethics pertaining to the occupational safety and health profession	0	0	0
A working knowledge of the standards, regulations and codes applicable to occupational safety and health	<u>•</u>	<u>•</u>	$\odot$

<u>Undergraduate Certificate of Completion in Security and Intelligence</u>

To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

### **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
	<u>•</u>	$lue{\mathbb{C}}$	<u>•</u>	<u>•</u>
<u>•</u>	<u>•</u>	$\odot$	<u>•</u>	<u>O</u>
$lue{oldsymbol{\circ}}$	lacksquare	lacksquare	lacksquare	<u></u>
0	<u>•</u>	<u>•</u>	<u>•</u>	<u>O</u>
lacktriangle	lacktriangle	lacktriangle	lacktriangle	lacktriangle
<u>•</u>	<u>•</u>	<u>•</u>	<u>•</u>	<u>•</u>

	Very Useful	Somewhat Useful	Not Useful
The ability to identify and solve rudimentary security or intelligence related problems	<u>O</u>	<u>O</u>	lacksquare
The ability to use scientific problem solving methods and techniques	$\odot$	$\odot$	<u>•</u>
The ability to analyze problems and plan strategies in response to homeland security or emergency management issues	$lue{oldsymbol{\circ}}$	$\bigcirc$	<u>•</u>
A working knowledge of general security or intelligence theory and models	<u>•</u>	0	<u>•</u>
An understanding of the ethics pertaining to the security and intelligence profession	$lue{lue{lue{lue{lue{lue{lue{lue{$	$lue{oldsymbol{\circ}}$	lacktriangle
A working knowledge of the laws, regulations and codes applicable to security and intelligence	•	<u>•</u>	0

<u>Graduate Certificate of Completion in Aviation/ Aerospace Safety</u>

To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
0	0	0	0	<u> </u>
0	$\bigcirc$	0	<u></u>	<u>()</u>
0	<u></u>	0	0	<u>()</u>
<u></u>	<u> </u>	<u> </u>	<u></u>	<u>()</u>
0	<u></u>	0	0	<u>()</u>
	$\overline{\bullet}$		$\bigcirc$	

The ability to identify and solve aviation safety related problems	Very Useful	Somewhat Useful	Not Useful
	0	0	0
The ability to use scientific problem solving methods and techniques			
A working knowledge of aviation safety knowledge and scientific problem solving methods and techniques	0		$lue{oldsymbol{\circ}}$
The ability to identify, clarify and apply appropriate aviation safety responsibilities applicable to an aviation organization	0	<u>•</u>	•
An understanding of the need for continual learning to remain prepared to face contemporary professional, social, and global challenges in a diverse society	0	<u>•</u>	<u>C</u>
An understanding of the ethics pertaining to the aviation safety profession	<u>O</u>	<u>•</u>	0
A working knowledge of the standards, regulations and codes applicable to aviation safety	0	<u>C</u>	$lue{oldsymbol{\circ}}$

<u>Graduate Certificate of Completion in Instructional System Design</u>
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
<u> </u>	<u> </u>	<u> </u>	<u> </u>	9
$\odot$	0	$lue{\mathbb{C}}$	$\odot$	$\odot$
<u>•</u>	<u>•</u>	<u> </u>	<u>•</u>	<u>•</u>
<u>•</u>	lacktriangle	<u>(</u>	<u>()</u>	<u>()</u>
<u>•</u>	<u>•</u>	0	<u>•</u>	<u>•</u>
<u>•</u>	lacksquare	<u>(</u>	<u>()</u>	<u>(</u>
<u>•</u>	<u>•</u>	0	<u>•</u>	<u>•</u>
<u>•</u>	lacksquare	<u>(</u>	<u>()</u>	<u>(</u>
<u>•</u>	<u>•</u>	0	<u>•</u>	<u>•</u>
<u>•</u>	lacksquare	<u>(</u>	<u>()</u>	<u>(</u>
<u>•</u>	<u>•</u>	0	<u>•</u>	<u>•</u>
<u>•</u>	lacksquare	<u>(</u>	<u>()</u>	<u>(</u>
<u>•</u>	<u>•</u>	0	<u>O</u>	<u>•</u>
$\bigcirc$	lacktriangle	$\bigcirc$	$\bigcirc$	$\bigcirc$

	Very Useful	Somewhat Useful	Not Useful
Understand and apply principles in "Instructional Design", and distinguish them from other instructional approaches in educational development		$lue{oldsymbol{\circ}}$	$lue{oldsymbol{\circ}}$
Identify and apply the verbal, intellectual, psychomotor and cognitive skills necessary to conduct a goal analysis	<u>•</u>	•	•
Identify and develop the subordinate skills and entry behaviors necessary for the ISD project.	$lue{oldsymbol{\circ}}$	•	<u>C</u>
Analyze learners in their contexts through observation of their performance	<u>•</u>	0	$\odot$
Write and evaluate performance objectives for an ISD project	$lue{lue{}}$		$\bigcirc$
Develop criterion-referenced tests, portfolio assessments, and other instruments to measure performance, products and attitudes	•	•	•
Identify and develop instructional strategies for learners of different maturity and ability levels		<u>•</u>	$lue{oldsymbol{\circ}}$
Identify and develop an instructional design project	$\odot$	$\odot$	$\odot$
Develop flowcharts and storyboards as part of the developmental process of W/CBT lessons	<u>•</u>	$\bigcirc$	<u>•</u>
Develop W/CBT lesson plans that effectively provides learner interaction through a multimedia rich presentation and provides for the assessment of its associated instructional objectives	0	<b>①</b>	•
Recognize and critique the uniqueness as well as the commonalities of the adult learning processes through a review of core adult leaning principles and learning theories	0	<u>(</u>	0
Recognize teaching techniques, tools, and methods that apply to adult learners and select the most appropriate to specific aviation related instructional objectives	0	<u>•</u>	0
Identify and evaluate specific teaching methods in adult teaching/learning using aviation education/training examples	$\odot$	$\bigcirc$	$\odot$
Identify and appraise the adult student evaluation to include tests and other measurements and the assigning of grades, as it applies to aviation related education/training examples	•	•	•
Assess aviation education evaluation practices and student outcomes associated with the Instructional System Design process	<u></u>	<u>()</u>	$\bigcirc$

AS Aviation Maintenance
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
•	0	0	0	0
<u>•</u>			<u></u>	<u></u>
0	<u>•</u>	<u>•</u>	<u></u>	0
<u> </u>	<u>•</u>	lacktriangle	<u>•</u>	$\bigcirc$
0	<u>•</u>	<u>•</u>	<u> </u>	0
<u> </u>	0	<u>O</u>	•	lacksquare
0	<u>•</u>	<u>•</u>	$\odot$	$\odot$
0	<u>(</u>	$\bigcirc$	<u> </u>	<u> </u>

	Very Useful	Somewhat Useful	Not Useful
General knowledge of maintenance operations and safety	$\odot$	$\bigcirc$	lacksquare
Electrical and electronic systems operations	<b>O</b>	<u>•</u>	<u>•</u>
Skills in metallic and non-metallic structures and repair	O	lacksquare	<u>•</u>
Understanding of a/c systems (hydraulics, environmentals, etc.)	0	<u>•</u>	<u>•</u>
Knowledge of reciprocating and turbine engines and their respective systems	C	lacksquare	<u>O</u>
Knowledge and ability to work with technical publications and manuals	0	<u>•</u>	<u>•</u>
Skills in troubleshooting	C	lacksquare	<u>O</u>
Use of precision measuring instruments and basic and special tools	0	<u>•</u>	<u>•</u>
Understanding and knowledge of FAA regulations	$lue{oldsymbol{\bigcirc}}$	$\bigcirc$	

BS Aviation Business Administration
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
lacktriangle	$lue{\mathbb{C}}$	$lue{oldsymbol{\bigcirc}}$	$\odot$	$\odot$
0	<u>•</u>	<u>•</u>	<u></u>	<u>()</u>
<u> </u>	lacksquare	lacksquare	$\bigcirc$	<u>()</u>
<u>•</u>	<u>•</u>	<u>•</u>	<u></u>	<u> </u>
<u> </u>	lacksquare	lacksquare	$\odot$	<u>()</u>
0	<u>•</u>	<u>•</u>	0	<b>O</b>
<u> </u>	lacksquare	lacksquare	$\odot$	<u>()</u>
0	<u>•</u>	<u>•</u>	0	<b>O</b>

	Very Useful	Somewhat Useful	Not Useful
Apply management theory/concepts into a dynamic organizational environment	$lue{oldsymbol{\circ}}$	<u>O</u>	$lue{oldsymbol{\circ}}$
Apply accounting and financial information for decision making in a for-profit and not-for-profit entity	<u>•</u>	•	•
Integrate knowledge of macro- and micro-economics into managerial decision making	$lue{oldsymbol{\circ}}$	<u>•</u>	$lue{oldsymbol{\circ}}$
Apply statistical and/or quantitative techniques to problem solving in organizations	$\odot$	<u>•</u>	<u>•</u>
Integrate marketing concepts/practices into executing global market strategies	$\bigcirc$		lacksquare
Formulate business decisions by incorporating ethical standards and principles	<u> </u>	$\odot$	<u>•</u>
Access, analyze, and communicate information using multiple means/media	$\bigcirc$	<b>C</b>	lacksquare
Understands the nature of business ethics and the role of social responsibility	<u>•</u>	<u> </u>	<u>•</u>

BS Aviation Maintenance
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
0	<u>•</u>	<u>•</u>	<u> </u>	<u> </u>
<u> </u>	<u>•</u>	<u> </u>	0	0
0	•	<u>•</u>	0	0
0	<u>O</u>	lacktriangle	<u></u>	<u>O</u>
0	•	<u>•</u>	0	0
<u></u>	$\odot$	lacktriangle	<u></u>	<u> </u>
0	•	<u>•</u>	0	0
<u> </u>	$\bigcirc$	<u>O</u>	$\overline{\bullet}$	lacksquare

	Very Useful	Somewhat Useful	Not Useful
General knowledge of maintenance operations and safety	$\odot$	$\bigcirc$	lacksquare
Electrical and electronic systems operations	<b>O</b>	<u>•</u>	<u>•</u>
Skills in metallic and non-metallic structures and repair	O	lacksquare	<u>•</u>
Understanding of a/c systems (hydraulics, environmentals, etc.)	0	<u>•</u>	<u>•</u>
Knowledge of reciprocating and turbine engines and their respective systems	C	lacksquare	<u>O</u>
Knowledge and ability to work with technical publications and manuals	0	<u>•</u>	<u>•</u>
Skills in troubleshooting	C	lacksquare	<u>O</u>
Use of precision measuring instruments and basic and special tools	0	<u>•</u>	<u>•</u>
Understanding and knowledge of FAA regulations	$lue{oldsymbol{\bigcirc}}$	$\bigcirc$	

BS Professional Aeronautics
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
$lue{\mathbb{C}}$	O	$lue{m{C}}$	$lue{oldsymbol{\circ}}$	$lue{oldsymbol{\circ}}$
0	0	0	<u>•</u>	0
0	<u>O</u>	$lue{\mathbb{C}}$	$lue{m{C}}$	<u>O</u>
<b>O</b>	<b>O</b>	<u>•</u>	<u>•</u>	<u> </u>
0	<u>O</u>	$lue{\mathbb{C}}$	$lue{m{C}}$	<u>O</u>
0	0	0	<u>•</u>	<u>O</u>
0	<u>O</u>	$lue{\mathbb{C}}$	$lue{m{C}}$	<u>O</u>
0	0	0	<u>•</u>	<u>O</u>
0	<u></u>	<u>(</u> )	lacksquare	0
0	0	0	<u>.</u>	<u>()</u>
0	<u></u>	<u>(</u> )	lacksquare	0
0	<u> </u>	<u> </u>	<u>.</u>	<u>•</u>
0	<u></u>	<u>(</u> )	<u>•</u>	<u>()</u>
0	0	0	<u>•</u>	0
0	<u>O</u>	<u>(</u> )	<u>•</u>	0
0	0	0	<u>•</u>	<u>O</u>
0	<u> </u>	<u>(</u>	<u>•</u>	<u>()</u>
0	0	0	<u>•</u>	<u>O</u>

	Very Useful	Somewhat Useful	Not Useful
Knowledge of aviation law and regulations	0	$\odot$	$\odot$
Use of statistical/quantitative techniques to solve problems	0	<u>•</u>	<u>•</u>
Comprehension of practices as applied in a variety of aviation services	<u>•</u>	$lue{oldsymbol{\circ}}$	lacktriangle
Knowledge of computer applications	<u>•</u>	<u>•</u>	$\odot$
Application of management theory/concepts	0	$lue{oldsymbol{\circ}}$	lacksquare
Knowledge of advanced management concepts	<u>•</u>	$lue{oldsymbol{\circ}}$	$\odot$
Understanding of advanced management practices	<u>•</u>	$lue{oldsymbol{\circ}}$	lacktriangle
Understanding of advanced management issues	<u>•</u>	<u>•</u>	$\odot$
Understanding of financial information	<u>•</u>	$lue{oldsymbol{\circ}}$	lacksquare
Understanding of safety issues	<u>•</u>	$lue{oldsymbol{\circ}}$	$\odot$
Perception of mishap investigation	0	$lue{lue{lue{lue{lue{lue{lue{lue{$	lacksquare
Understanding of safety program practices	<u>•</u>	$\odot$	<u>•</u>
Knowledge of safety management	<u>•</u>	$lue{oldsymbol{\circ}}$	lacktriangle
Understanding of accident prevention procedures	$\odot$	$\odot$	<u>•</u>
Understanding of aeronautical science	<u>•</u>	$lue{oldsymbol{\circ}}$	lacktriangle
Comprehension of aeronautical applications	<u>•</u>	<u>•</u>	<u>•</u>
Understanding of aeronautical operations	<u>•</u>	$lue{oldsymbol{\circ}}$	lacktriangle
Understanding of aeronautical technology	<u>•</u>	<u>•</u>	<u>•</u>

BS Technical Management
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
0	0	0	0	0
0	lacktriangle	•	0	lacktriangle
0	<u>.</u>	<u> </u>	<u>•</u>	$\odot$
0	lacksquare	<u>(</u>	lacksquare	<u>()</u>
0	<u> </u>	<u> </u>	<u>•</u>	<u> </u>
0	<u>(</u>	<u> </u>	<u>•</u>	<u>()</u>
0	<u> </u>	<u> </u>	<u>•</u>	<u> </u>
0	<u>(</u>	<u> </u>	<u>•</u>	<u>()</u>
0	<u>•</u>	0	<u>•</u>	<u>•</u>

	Very Useful	Somewhat Useful	Not Useful
Relate management concepts to prior knowledge in a technical operations specialty	$lue{lue{lue{lue{lue{lue{lue{lue{$	$\bigcirc$	$\bigcirc$
Use accounting, financial, and statistical information in the management of technical operations	<u>•</u>	0	0
Apply organizational and human resources theory and concepts in the workplace		$\bigcirc$	$\bigcirc$
Use computer technology to support technical operations	<u>•</u>	0	0
Understand the social, economic, ethical, political, and legal environment of a technical enterprise	$\bigcirc$	<u>O</u>	<u></u>
Apply strategic and project planning principles and techniques in a technical operation	<u>•</u>	0	0
Use general managerial skills (leadership, problem solving, and decision-making)		$\bigcirc$	$\bigcirc$
Use managerial skills in computers	<u>•</u>	0	0
Use managerial skills in technical writing	0	$\bigcirc$	$\odot$
Use managerial skills in quantitative/mathematics	•	<u>•</u>	<u></u>

MS Aeronautical Science
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
9	•	<u> </u>	•	<u> </u>
C	0	<u>(</u>	<u>•</u>	0
<u>O</u>	<b>O</b>	<u>•</u>	<b>O</b>	<u> </u>
O	0	lacktriangle	0	$lue{\mathbb{C}}$
0	<u> </u>	<u>•</u>	<u>•</u>	0

	Very Useful	Somewhat Useful	Not Useful
Air transportation as part of the global, multi-modal system	<u>O</u>	$lue{oldsymbol{\circ}}$	$lue{oldsymbol{\circ}}$
Basic elements of Space Transportation System	<u>•</u>	$\odot$	O
State-of-the-art materials and practices used in manufacture and maintenance of A/A vehicles	$lue{oldsymbol{\circ}}$	$\bigcirc$	<u>O</u>
Human factors problems and analysis	0	0	O
Major steps in developing a research study	<b>O</b>	<u>C</u>	$\bigcirc$
Analysis of five major research methodologies	<u>(</u>	0	<u>()</u>

M Business Administration
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
•	<u> </u>	<u>•</u>	<u> </u>	$\odot$
0	<u></u>	0	0	<u>()</u>
0	0	0	<u> </u>	O
0	<u></u>	<u>O</u>	<u>O</u>	<u>C</u>
0	0	•	<u></u>	0
$\overline{\bigcirc}$	$\odot$	<u></u>	$\overline{\bullet}$	$\bigcirc$

	Very Useful	Somewhat Useful	Not Useful
Apply key organizational concepts of group dynamics, leadership, conflict resolution ethics and motivation in implementing organizational goals	on,	$lue{oldsymbol{\bigcirc}}$	0
Apply the concepts and strategies involved in planning, implementing, and control a marketing plan with special emphasis on aviation/aerospace organizations	ling 🕥	0	0
Analyze financial statements and utilize corporate finance concepts and technique in decision making within organizations	es 🕜	$\odot$	0
Access, analyze, and communicate information using multiple means/media	<u>•</u>	$\odot$	0
Apply statistical and quantitative analysis to solve business problems	<u>•</u>	$\bigcirc$	0
Integrate knowledge of macro- and micro-economic concepts to support aviation/aerospace operations	0	0	0
Formulate and execute strategies and policies required to achieve organizational goals in the competitive environment of airlines, airports, aerospace, manufacturin and government	og,	0	0

MS Technical Management
To what extent has your experience at ERAU contributed to your development of the following skills or knowledge? How useful is the skill at your job, if you are currently employed?

# **ERAU PREPARATION**

Excellent	Good	Average	Poor	Very Poor
<u> </u>	$lue{oldsymbol{\circ}}$	<u>•</u>	0	lacktriangle
<u>•</u>	<u>•</u>	<u>O</u>	<b>O</b>	<u>•</u>
<u>O</u>	$lue{\mathbb{C}}$	lacktriangle	0	<u>C</u>
<u>•</u>	<u>.</u>	<u>O</u>	<u>•</u>	<u>•</u>
	<u>•</u>	<u>(</u>	lacktriangle	<u></u>
<u>•</u>	<u>•</u>	<u>O</u>	<u>•</u>	$\odot$
lacktriangle	<u>•</u>	<u>(</u> )	lacktriangle	<u>()</u>
0	<u>•</u>	<u> </u>	<u>•</u>	<u></u>
lacktriangle	<u>•</u>	<u>(</u> )	lacktriangle	<u>()</u>
0	<u>•</u>	<u> </u>	<u>•</u>	<u></u>
lacktriangle	<u>•</u>	<u>(</u> )	lacktriangle	<u>()</u>
0	<u>•</u>	<u>()</u>	<u>•</u>	<b>O</b>
0	<u>(</u>	<u>(</u>	lacktriangle	<u>()</u>
•	0	0	<u>•</u>	<u>O</u>

	Very Useful	Somewhat Useful	Not Useful
Using computer techniques to solve management problems	<u> </u>	$lue{oldsymbol{\circ}}$	lacksquare
Understanding and applying quantitative and statistical skills for decision making	<u>•</u>	<u>•</u>	<u>•</u>
Using computer graphics to enhance verbal presentations	lacksquare	lacksquare	lacksquare
Understanding electronic data systems and relational databases	<u>•</u>	<u>•</u>	<u>•</u>
Using financial accounting and quality control processes	$\bigcirc$	lacksquare	lacksquare
Applying statistical methods to project development and problem solutions	0	O	<u>O</u>
Understanding systems development and operation	lacksquare	lacksquare	lacksquare
Understanding the role of leadership and management in a variety of organizational alternatives	0	•	•
Understanding the role of communication in team building and motivation	$lue{oldsymbol{\circ}}$	$\bigcirc$	$lue{oldsymbol{\circ}}$
Assessing the regulatory, ethical, and legal environments of an organization or industry	0	0	0
Understanding marketing techniques applicable to technical operations	$lue{oldsymbol{\circ}}$	$lue{oldsymbol{\circ}}$	lacktriangle
Understanding project management and tactical planning in the technical environment	0	0	0
Using management science principles and software to make better decisions	$lue{oldsymbol{\circ}}$	<u>C</u>	lacktriangle
Understanding the cost and process of improving product quality in an organization	0	<u> </u>	<u>•</u>

t courses, pr	ojects, or exper	iences in you	r degree prog	ram have bee	n the most val	luable to ye
weaknesse	s do you see in	your degree p	orogram?			

○ No						
Indicate when you obtained them, in re				,	After ERAI	
A&P	Before ERAU Dur	ing ERAU		<i>F</i>	(inter ERA	U
Private Pilot	0	·			0	
Commercial Pilot	0	0			<u>()</u>	
ATP	0	<u>(</u> )			<u>()</u>	
CFI	0	0			<u>(</u>	
CFII	0	<u>()</u>			<u>()</u>	
BGI	0	0			<u>(</u>	
AGI	0	<u>(</u> )			<u>()</u>	
FE	0	0			<u>(</u>	
IGI	0	<u>()</u>			<u>•</u>	
ME Rating	C	0			<u>(</u>	
Instrument Rating	0	<u>•</u>			<u>()</u>	
Type Rating	0	<u>(</u>			0	
Other	0	<u>•</u>			•	
How strongly do you agree/disagree wi	th the following statements					
		Strongl y Agree	Agree	Neutral	Disagr ee	Strong y Disa gree
If I could start over again, I would choose to att	end ERAU	<u>()</u>		<u>•</u>	0	•
If I could start over again, I would select the same ERAU campus			•	•	<u>•</u>	•
If I could start over again, I would choose the s	· · · · · · · · · · · · · · · · · · ·	O		<u>•</u>	0	<u>()</u>
If asked by a prospective student, I would recommend ERAU for an education in my major			0	•	<u>()</u>	0
I feel a sense of pride and loyalty towards ERAU				$\overline{\bullet}$		

Do you have any FAA certificates or licenses?

Yes

What types of courses were you enrolled in during completion of your ERAU degree?
Exclusively classroom based courses
C Exclusively online courses
Primarily classroom based courses
Primarily online courses
Did you have to borrow money (money that MUST be repaid) to graduate from ERAU?
C Yes
C No
If yes, how much?
Where do you obtain information on current news/happenings at ERAU? Choose all that apply.
The Leader
Alumni Network Newsletter
ERAU Career Center
ERAU faculty/academic department
Avion/horizons student newspaper
ERAU website
Eagles Nest Online Alumni Community
Aviation Publications
Other
I do not obtain information
Do you belong to any professional societies or organizations? (choose one)
Yes, one or more related to my ERAU degree
Yes, none related to my ERAU degree
○ No
Additional comments about your time at ERAU or needs as an alumnus:

Please call 386.226.6559 if you would like to provide the university with a personal testimonial relating to your Embry-Riddle experience.