Employer Feedback Survey

Classes of 2001, 2002, 2003 & 2004, 1 1/2 Years After Graduation

Program Profile BS Aerospace Studies

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This Program Profile contains Employer Feedback Survey results for this degree program only, for the Classes of 2001, 2002, 2003 & 2004. 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 Aerospace Studies					
	2001	2001 2002 2003 2004 All Years				
Daytona Beach	2	2	2	2	8	
Prescott	3	3	4	3	13	

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

	Unwtd # of Respondents	Less than 1 year Wtd Row %	1-2 years Wtd Row %
Daytona Beach	8	56.0%	44.0%
Prescott	13	59.6%	40.4%

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 All Years Combined

		Daytona Beach	Prescott
Unwtd # of Respondents		8	13
Airline	Wtd Col %	7.5%	31.8%
Airport	Wtd Col %	7.5%	.0%
Charter/freig	Wtd Col %	.0%	4.7%
Education	Wtd Col %	29.2%	4.6%
FBO (flight	Wtd Col %	29.2%	21.4%
Government	Wtd Col %	19.2%	20.8%
Military	Wtd Col %	.0%	4.6%
Other	Wtd Col %	.0%	12.2%
Other	Wtd Col %	7.4%	.0%

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 All Years Combined

	Unwtd # of	Closely related	Somewhat related
	Respondents	Wtd Col %	Wtd Col %
Daytona Beach	8	63.4%	36.6%
Prescott	13	63.5%	36.5%

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 All Years Combined

		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 %
Daytona Beach	8	29.2%	55.8%	15.0%	.0%	.0%
Prescott	13	4.6%	52.9%	25.4%	8.6%	8.6%

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

How many ERAU graduates do you currently supervise? By Campus All Years Combined

		Number of ERAU Graduates Currently Supervise		
	Unwtd # of Respondents	1 Wtd Row %	2-5 Wtd Row %	
Daytona Beach	8	77.5%	22.5%	
Prescott	13	66.4%	33.6%	

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

Did you graduate from ERAU? By Campus All Years Combined

		Supervisors Who Are Also ERAU Graduates	
	Unwtd # of	Yes	No
	Respondents	Wtd Row %	Wtd Row %
Daytona Beach	8	.0%	100.0%
Prescott	13	8.6%	91.4%

Response options: 'Yes', 'No'.

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

		Hiring involvemnet level		
	Unwtd # of	Make Final Deciaiton	Provide Input	No Involvement
	Respondents	Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	8	73.3%	11.8%	15.0%
Prescott	13	67.5%	27.9%	4.6%

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

What is your preference for hiring graduates? By Campus All Years Combined

		Preference for Hiring Graduates			
		Strong Preference	Some Preference		
		for ERAU	for ERAU	No	
	Unwtd # of	Graduates	Graduates	Preference	
	Respondents	Wtd Row %	Wtd Row %	Wtd Row %	
Daytona Beach	6	43.0%	39.3%	17.7%	
Prescott	12	12.8%	26.6%	60.6%	

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 All Years Combined

		Preference	for multi-lingual	candidates
	Unwtd # of	Strong Preference	Some Preference	No Preference
	Respondents	Wtd Row %	Wtd Row %	Wtd Row %
Daytona Beach	4	.0%	10.3%	89.7%
Prescott	7	20.2%	50.9%	28.9%

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 **All Years Combined**

		Importance of global awareness and international experience			
	Unwtd # of	Very Important	Somewhat Important	Not Important	
	Respondents	Wtd Row %	Wtd Row %	Wtd Row %	
Daytona Beach	4	.0%	50.0%	50.0%	
Prescott	7	40.3%	59.7%	.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 **All Years Combined**

		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 Beach	5	27.8%	36.1%	36.1%	
Prescott	10	55.3%	24.8%	19.9%	

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 All Years Combined

		Education of ERAU Graduate Meets Company's Needs								
	Unwtd # of	Strongly Agree	Agree	Strongly Disagree						
	Respondents	Wtd Row %	Wtd Row %	Wtd Row %						
Daytona Beach	7	79.2%	20.8%	.0%						
Prescott	13	23.3%	72.1%	4.6%						

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

He/she is a valuable employee By Campus All Years Combined

		Graduate	Graduate is a Valuable Employee							
	Unwtd # of	Strongly Agree	Agree	Disagree						
	Respondents	Wtd Row %	Wtd Row %	Wtd Row %						
Daytona Beach	7	87.3%	12.7%	.0%						
Prescott	13	74.6%	20.8%	4.6%						

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

He/she is a good candidate for promotion By Campus All Years Combined

		Graduate is a Good Candidate for Promotion									
	Unwtd # of	Strongly Agree	Agree	Neutral	Strongly Disagree						
	Respondents	Wtd Row %	Wtd Row %	Wtd Row %	Wtd Row %						
Daytona Beach	7	39.6%	60.4%	.0%	.0%						
Prescott	13	55.1%	19.6%	20.8%	4.6%						

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

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

			ERAU Graduate s From Other In		
	Unwtd # of	Much Higher	Somewhat Higher	Equivalent	
	Respondents	Wtd Row %	Wtd Row %	Wtd Row %	
Daytona Beach	8	36.6%	48.4%	15.0%	
Prescott	12	.0%	62.7%	37.3%	

ERAU General Skills Usefulness on the Job and Competence of Graduates

Daytona Beach

								BS Aerospa	ce Studies							
		Employer's Usefulness of Skill on the Job					Competence	of this ERA	U Graduate			Competence of Graduates from Other Institutions				
	Unwtd # of Respond	Very Useful Wtd	Somewh at Useful Wtd	Not Useful Wtd	Unwtd # of Respond	Excellent Wtd Row	Good Wtd Row	Average Wtd	Poor Wtd	Very Poor Wtd	Unwtd # of Respond	Excellent Wtd Row	Good Wtd Row	Average Wtd	Poor Wtd Row	Very Poor Wtd
	ents	Row %	Row %	Row %	ents	%	%	Row %	Row %	Row %	ents	%	%	Row %	%	Row %
Quantitative/mathe matics	8	36.6%	19.3%	44.1%	7	51.6%	37.7%	10.7%	.0%	.0%	4	.0%	69.1%	15.4%	15.4%	.0%
Basic PC software (word processing, spreadsheets, etc.)	8	59.0%	41.0%	.0%	8	44.0%	48.4%	7.6%	.0%	.0%	6	.0%	57.0%	43.0%	.0%	.0%
Writing skills (non-technical)	7	55.8%	36.1%	8.1%	6	51.8%	39.3%	.0%	8.9%	.0%	5	.0%	100.0%	.0%	.0%	.0%
Technical writing	7	47.6%	52.4%	.0%	7	79.1%	4.6%	8.1%	8.2%	.0%	6	.0%	91.2%	8.8%	.0%	.0%
Speaking before an audience	7	47.8%	44.2%	8.1%	6	43.0%	5.0%	52.0%	.0%	.0%	5	37.6%	52.8%	9.6%	.0%	.0%
Listening skills	2	100.0%	.0%	.0%	2	50.0%	50.0%	.0%	.0%	.0%	2	50.0%	50.0%	.0%	.0%	.0%
Applied research (information gathering and analysis)	7	55.8%	12.7%	31.5%	7	39.6%	44.2%	16.3%	.0%	.0%	6	.0%	82.5%	17.5%	.0%	.0%
Critical thinking	7	68.5%	31.5%	.0%	7	39.6%	52.2%	8.2%	.0%	.0%	6	.0%	57.0%	34.3%	8.8%	.0%
Independent work	7	91.9%	8.1%	.0%	7	79.1%	12.7%	8.2%	.0%	.0%	6	.0%	48.2%	51.8%	.0%	.0%
Planning, scheduling, and carrying out projects	8	51.6%	48.4%	.0%	8	36.6%	48.4%	15.0%	.0%	.0%	6	.0%	82.5%	8.8%	8.8%	.0%
Defining and solving problems	8	63.3%	36.7%	.0%	8	36.6%	55.9%	7.6%	.0%	.0%	6	.0%	91.2%	8.8%	.0%	.0%
Working in groups/teams	8	34.2%	36.7%	29.1%	7	10.5%	68.3%	21.2%	.0%	.0%	5	.0%	73.3%	26.7%	.0%	.0%
Leading/guiding others	7	37.0%	63.0%	.0%	7	31.5%	44.2%	24.3%	.0%	.0%	6	34.3%	48.2%	17.5%	.0%	.0%
Responsible actions and decision making	7	100.0%	.0%	.0%	7	71.1%	12.7%	16.3%	.0%	.0%	6	34.3%	48.2%	17.5%	.0%	.0%
Ability to adapt to change	2	50.0%	50.0%	.0%	2	50.0%	50.0%	.0%	.0%	.0%	2	50.0%	50.0%	.0%	.0%	.0%
Understanding other people and other points of view	7	100.0%	.0%	.0%	7	31.5%	44.2%	24.3%	.0%	.0%	6	34.3%	48.2%	8.8%	8.8%	.0%
Environmental awareness	7	28.9%	71.1%	.0%	7	71.1%	4.6%	24.3%	.0%	.0%	5	.0%	21.2%	26.7%	52.1%	.0%
Political and economic awareness	7	.0%	63.9%	36.1%	6	57.8%	18.5%	23.7%	.0%	.0%	5	.0%	21.2%	26.7%	52.1%	.0%
Knowledge of political/physical geography	5	.0%	63.9%	36.1%	4	28.9%	56.4%	14.7%	.0%	.0%	3	.0%	17.2%	66.0%	16.9%	.0%

ERAU Preparation response options for the Class of 2003 and 2004 survey: 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 General Skills Usefulness on the Job and Competence of Graduates

Prescott

								BS Aerospa	ce Studies							
		Employer's Usefulness of Skill on the Job					Competence					Competence of Graduates from Other Institutions				
	Unwtd#	Very Useful	seful Useful Usefu	Not Useful Wtd	Unwtd#	Excellent Wtd Row	Good Wtd Row	Average Wtd	Poor Wtd	Very Poor Wtd	Unwtd#	Excellent Wtd Row	Good Wtd Row	Average Wtd	Poor Wtd Row	Very Poor Wtd
	Respond ents	Wtd Row %	Wtd Row %	Row %	Respond ents	wid Row	wid Row	Row %	Row %	Row %	Respond ents	wid Row	wid Row	Row %	wid Row	Row %
Quantitative/mathe matics	13	27.1%	52.1%	20.7%	12	26.8%	57.5%	15.7%	.0%	.0%	12	7.3%	46.1%	46.6%	.0%	.0%
Basic PC software (word processing, spreadsheets, etc.)	13	67.6%	12.8%	19.6%	13	57.2%	27.1%	11.0%	4.6%	.0%	12	7.3%	65.2%	12.5%	15.0%	.0%
Writing skills (non-technical)	13	62.8%	32.6%	4.6%	13	43.9%	46.9%	4.6%	4.6%	.0%	13	11.0%	37.7%	46.7%	.0%	4.6%
Technical writing	13	46.1%	22.2%	31.7%	12	40.6%	36.3%	17.8%	5.2%	.0%	12	12.7%	33.3%	43.4%	10.5%	.0%
Speaking before an audience	13	57.7%	24.3%	17.9%	11	22.6%	36.6%	35.5%	5.3%	.0%	11	12.7%	38.7%	23.9%	19.4%	5.3%
Listening skills	3	100.0%	.0%	.0%	3	.0%	100.0%	.0%	.0%	.0%	3	.0%	66.7%	33.3%	.0%	.0%
Applied research (information gathering and analysis)	13	58.4%	15.6%	26.0%	13	31.9%	43.9%	24.2%	.0%	.0%	13	6.4%	46.2%	47.4%	.0%	.0%
Critical thinking	13	73.7%	21.7%	4.6%	13	40.5%	35.4%	24.2%	.0%	.0%	13	11.0%	25.5%	54.9%	8.6%	.0%
Independent work	13	95.4%	.0%	4.6%	13	61.8%	33.6%	4.6%	.0%	.0%	13	19.6%	40.1%	31.7%	8.6%	.0%
Planning, scheduling, and carrying out projects	13	95.4%	.0%	4.6%	13	36.3%	52.6%	11.0%	.0%	.0%	13	20.4%	54.3%	20.7%	4.6%	.0%
Defining and solving problems	13	90.8%	4.6%	4.6%	13	36.5%	58.9%	4.6%	.0%	.0%	13	11.0%	52.6%	36.3%	.0%	.0%
Working in groups/teams	13	78.5%	16.9%	4.6%	12	44.1%	50.9%	.0%	.0%	5.0%	12	21.4%	38.8%	34.7%	5.0%	.0%
Leading/guiding others	13	42.8%	52.6%	4.6%	13	36.5%	29.6%	20.7%	8.6%	4.6%	13	15.8%	27.1%	40.3%	16.8%	.0%
Responsible actions and decision making	13	82.2%	13.2%	4.6%	13	45.1%	41.8%	8.6%	4.6%	.0%	13	11.0%	41.9%	21.7%	25.3%	.0%
Ability to adapt to change	3	100.0%	.0%	.0%	3	33.3%	66.7%	.0%	.0%	.0%	3	.0%	66.7%	.0%	33.3%	.0%
Understanding other people and other points of view	13	78.6%	16.8%	4.6%	13	41.1%	25.0%	20.7%	8.6%	4.6%	13	11.0%	42.9%	20.7%	25.3%	.0%
Environmental awareness	13	44.6%	14.0%	41.4%	11	14.6%	56.7%	11.3%	11.3%	6.1%	11	14.6%	45.4%	28.7%	11.3%	.0%
Political and economic awareness	13	25.3%	55.1%	19.6%	13	19.6%	54.1%	13.2%	8.6%	4.6%	13	11.0%	61.2%	23.2%	4.6%	.0%
Knowledge of political/physical geography	10	52.3%	47.7%	.0%	10	17.4%	55.3%	17.4%	9.9%	.0%	10	7.4%	53.6%	38.9%	.0%	.0%

ERAU Preparation response options for the Class of 2003 and 2004 survey: 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 Usefulness on the Job and Competence of Graduates

Daytona Beach

		BS Aerospace Studies													
		Usefulness of skill on the Job				Competence	of this ERA	U Graduate			Competence of other Graduates			es	
	Unwtd # of Respond ents	(1) Very Useful Wtd Row %	(2) Somew hat Useful Wtd Row %	(3) Not Useful Wtd Row %	Unwtd # of Respond ents	(1) Very Good Wtd Row %	(2) Good Wtd Row %	(3) Average Wtd Row %	(4) Poor Wtd Row %	(5) Very Poor Wtd Row %	Unwtd # of Respond ents	(1) Very Good Wtd Row %	(2) Good Wtd Row %	(3) Average Wtd Row %	(4) Poor Wtd Row %
(A) Effective communication skills	6	88.2%	11.8%	.0%	6	57.8%	6.7%	23.7%	11.8%	.0%	5	.0%	59.8%	40.2%	.0%
(B) Interpretation of written material	6	42.2%	57.8%	.0%	6	11.8%	64.5%	23.7%	.0%	.0%	5	.0%	59.8%	26.9%	13.3%
(C) Analytical thinking	6	100.0%	.0%	.0%	6	57.8%	30.3%	12.0%	.0%	.0%	5	52.1%	21.0%	26.9%	.0%
(D) International perspectives	6	11.8%	81.5%	6.7%	6	11.8%	64.5%	23.7%	.0%	.0%	5	.0%	59.8%	40.2%	.0%
(E) Understanding of basic statistics	6	11.8%	76.5%	11.8%	5	13.3%	59.8%	26.9%	.0%	.0%	5	.0%	59.8%	40.2%	.0%
(F) Cultural awareness	6	11.8%	88.2%	.0%	6	11.8%	52.7%	35.5%	.0%	.0%	5	.0%	59.8%	40.2%	.0%
(G) Interdisciplinary knowledge and skills	6	35.3%	64.7%	.0%	6	11.8%	64.5%	23.7%	.0%	.0%	5	.0%	59.8%	40.2%	.0%

ERAU Preparation response options for the Class of 2003 and 2004 survey: 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 Usefulness on the Job and Competence of Graduates

Prescott

							BS	Aerospace:	Studies						
		Usefulness of skill on the Job					Competence	e of this ERA	U Graduate	1		С	Competence of other Gra		
	Unwtd # of Respond	(1) Very Useful Wtd Row %	(2) Somew hat Useful Wtd	(3) Not Useful Wtd Row %	Unwtd# of Respond	(1) Very Good Wtd Row %	(2) Good Wtd Row %	(3) Average Wtd Row	(4) Poor Wtd Row %	(5) Very Poor Wtd	Unwtd # of Respond	(1) Very Good Wtd	(2) Good Wtd Row %	(3) Average Wtd Row	(4) Poor Wtd Row
(4) =(()	ents	Row %	Row %	Row %	ents	Row %	Row %	%	Row %	Row %	ents	Row %	Wta Row %	%	%
(A) Effective communication skills	13	95.4%	.0%	4.6%	13	42.9%	35.4%	21.7%	.0%	.0%	13	11.0%	59.0%	29.9%	.0%
(B) Interpretation of written material	13	63.5%	31.9%	4.6%	13	65.8%	29.6%	4.6%	.0%	.0%	13	15.8%	66.4%	17.8%	.0%
(C) Analytical thinking	13	84.4%	11.0%	4.6%	13	40.3%	55.1%	4.6%	.0%	.0%	13	11.0%	31.9%	48.5%	8.6%
(D) International perspectives	13	24.3%	40.6%	35.0%	9	.0%	42.6%	50.8%	.0%	6.6%	9	.0%	35.9%	57.4%	6.6%
(E) Understanding of basic statistics	13	20.7%	47.5%	31.7%	11	10.8%	44.8%	38.6%	5.8%	.0%	11	6.0%	31.5%	50.8%	11.6%
(F) Cultural awareness	13	43.9%	42.9%	13.2%	13	25.3%	37.2%	20.7%	12.2%	4.6%	12	5.0%	39.4%	46.2%	9.4%
(G) Interdisciplinary knowledge and skills	13	70.1%	25.3%	4.6%	12	12.2%	73.4%	9.4%	5.0%	.0%	12	7.0%	60.3%	23.4%	9.4%

ERAU Preparation response options for the Class of 2003 and 2004 survey: 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'

Comments from the question "Considering this ERAU graduate, what strengths do you perceive in his/her degree program?" - Daytona Beach

Class of 2001 Adaptability

Class of 2002

Excellent knowledge of aviation related issues, safety, and operations. Graduate is well versed in domestic and foreign issues and has excellent writing and planning skills.

Class of 2003

(Name omitted) is a well rounded pilot and asset to our company.

His strengths include aircraft knowledge and aircraft ops.

Class of 2004

Overall knowledge of aviation is very good!

Comments from the question "Considering this ERAU graduate, what strengths do you perceive in his/her degree program?" - Prescott

Class of 2001

Ability to work well in a team environment. This graduate cares about his work and works hard. He had to have been exposed to good work ethics and/or discipline.

The ability to stay on task and complete any and all assignments.

Class of 2002

Very strong analytical, problem solving

Marketing

Class of 2003

Some difficulty in answering, as this student studies to be a pilot, but works for me as a flight attendant. Cummunication skills, and his adaptibility to various responsibilities perhaps his best strengths

Class of 2004

Strong in aviation technology and concepts, such as GMT time conversion. Excellent communication skills - both verbal and written.

Business methods

Comments from the question "Considering this ERAU graduate, what weaknesses do you perceive in his/her degree program?" - Daytona Beach

Class of 2002

Basic leadership and interpersonal skills.

Class of 2003

One weakness is not enough knowledge in the basics of airport operations, and the requirements for working in a 24/7 environment. More familiarity with the FAA & TSA regs would be helpful.

Comments from the question "Considering this ERAU graduate, what weaknesses do you perceive in his/her degree program?" - Prescott

Class of 2001

This graduate needed more confidence to speak up and present his original ideas. He began to as the year progressed, but didn't seem to have it when he arrived. The ability to think on your feet and take the initiative to solve problems when identified that helps young officers succeed.

Please give them a better grounding in the structure of airline operations. Also, a better understanding of the relationship with airlines and the FAA.

Class of 2002

Too black and white - need to better understand the 'human factor.'

Political sciences

Class of 2003

confidence sometimes ebbs. Smart kid. Don't see much weakness in his abilities or his performance.

Class of 2004

Had some geography basics, but could be stronger.

More seasoning needed

Not working directly w/ aviation