ERAU
October_2025_Online_2927

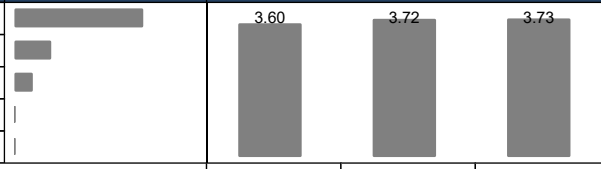
EMBRY-RIDDLE Aeronautical University
FLORIDA | ARIZONA | WORLDWIDE

Course: STAT412: Probability and Statistics
Instructor: Darryl Chamberlain *
Response Rate: 11/30 (36.67 %)

1 - Learning Environment The instructor encouraged an atmosphere in which I felt comfortable participating.

Darryl Chamberlain

Response Option	Weight	Frequency	Percent
5 (Strongly Agree)	(4)	7	70.00%
4	(3)	2	20.00%
3	(2)	1	10.00%
2	(1)	0	0.00%
1 (Strongly Disagree)	(0)	0	0.00%

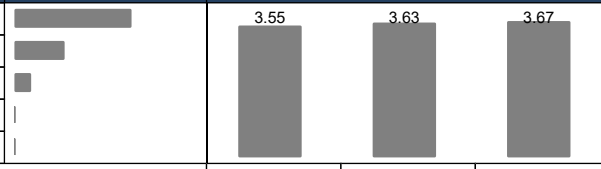


Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
10/30 (33.33%)	3.60	0.70	4.00	2765	3.72	0.61	4.00	8481	3.73	0.61	4.00

2 - Connection to Application The instructor demonstrated how the course was relevant to my future academic, professional, and/or personal success.

Darryl Chamberlain

Response Option	Weight	Frequency	Percent
5 (Strongly Agree)	(4)	7	63.64%
4	(3)	3	27.27%
3	(2)	1	9.09%
2	(1)	0	0.00%
1 (Strongly Disagree)	(0)	0	0.00%

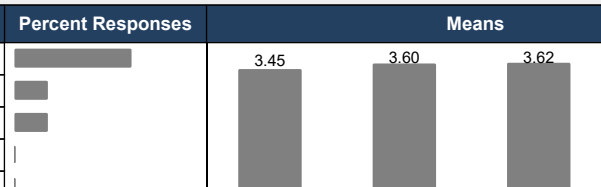


Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	3.55	0.69	4.00	2768	3.63	0.69	4.00	8472	3.67	0.67	4.00

3 - Engagement/Active LearningThe instructor kept me engaged by using various teaching methods (e.g. lectures, discussions, case studies, and other course activities).

Darryl Chamberlain

Response Option	Weight	Frequency	Percent
5 (Strongly Agree)	(4)	7	63.64%
4	(3)	2	18.18%
3	(2)	2	18.18%
2	(1)	0	0.00%
1 (Strongly Disagree)	(0)	0	0.00%

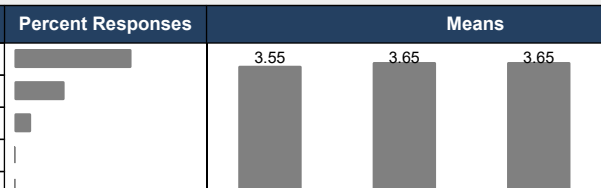


Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	3.45	0.82	4.00	2762	3.60	0.74	4.00	8463	3.62	0.72	4.00

4 - Delivery and PresentationThe instructor presented course material in a clear and organized manner that supported my learning.

Darryl Chamberlain

Response Option	Weight	Frequency	Percent
5 (Strongly Agree)	(4)	7	63.64%
4	(3)	3	27.27%
3	(2)	1	9.09%
2	(1)	0	0.00%
1 (Strongly Disagree)	(0)	0	0.00%



Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	3.55	0.69	4.00	2760	3.65	0.68	4.00	8465	3.65	0.69	4.00

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5 - Responsiveness and CommunicationThe instructor was readily available and gave me timely and specific feedback.

Darryl Chamberlain

Response Option	Weight	Frequency	Percent	Percent Responses	Means
5 (Strongly Agree)	(4)	8	72.73%		3.64 3.70 3.70
4	(3)	2	18.18%		
3	(2)	1	9.09%		
2	(1)	0	0.00%		
1 (Strongly Disagree)	(0)	0	0.00%		

0 25 50 100 — Question | College | Campus

Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	3.64	0.67	4.00	2752	3.70	0.64	4.00	8455	3.70	0.65	4.00

6 - Instructional AssessmentThe instructor clearly communicated expectations on graded activities by providing me with rubrics, criteria, and/or examples.

Darryl Chamberlain

Response Option	Weight	Frequency	Percent	Percent Responses	Means
5 (Strongly Agree)	(4)	8	72.73%		3.64 3.71 3.71
4	(3)	2	18.18%		
3	(2)	1	9.09%		
2	(1)	0	0.00%		
1 (Strongly Disagree)	(0)	0	0.00%		

0 25 50 100 — Question | College | Campus

Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	3.64	0.67	4.00	2768	3.71	0.62	4.00	8466	3.71	0.64	4.00

7 - Overall Teaching EffectivenessRate your instructor's overall teaching effectiveness.

Darryl Chamberlain

Response Option	Weight	Frequency	Percent	Percent Responses	Means
5 (High)	(4)	8	72.73%		3.64 3.67 3.68
4	(3)	2	18.18%		
3	(2)	1	9.09%		
2	(1)	0	0.00%		
1 (Low)	(0)	0	0.00%		

0 25 50 100 — Question | College | Campus

Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	3.64	0.67	4.00	2760	3.67	0.65	4.00	8448	3.68	0.66	4.00

8 - Please share your thoughts on your overall learning experience in this course and include any suggestions you have for improvement.

Response Rate	2/30 (6.67%)

- For the most part, I think the course was good. I've taken another statistics course before and that was very difficult but this class was comprehendible and easy and smooth.
- Professor Chamberlain is the best. I leaned a lot this class. Very supportive and a great teacher.

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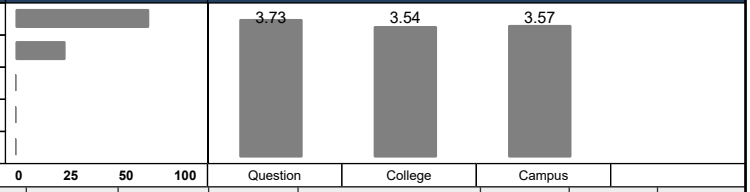
Response Rate: 11/30 (36.67 %)

9 - Instructions for assignments and activities were clear and easy to follow.

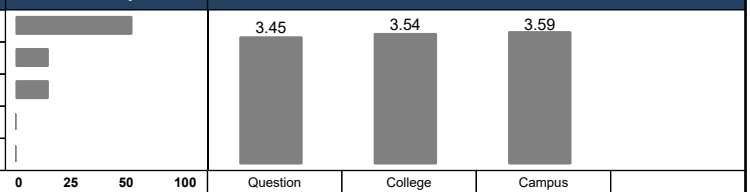
Response Option	Weight	Frequency	Percent
5 (Strongly Agree)	(4)	8	72.73%
4	(3)	3	27.27%
3	(2)	0	0.00%
2	(1)	0	0.00%
1 (Strongly Disagree)	(0)	0	0.00%



Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	3.73	0.47	4.00	2745	3.54	0.72	4.00	8392	3.57	0.74	4.00

10 - The variety of instructional materials in this course enhanced my learning.

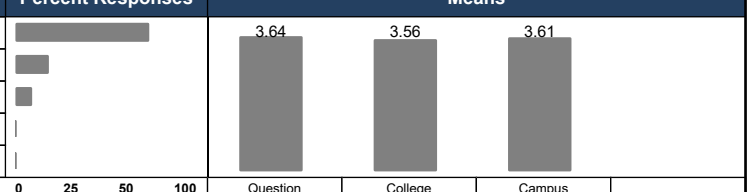
Response Option	Weight	Frequency	Percent
5 (Strongly Agree)	(4)	7	63.64%
4	(3)	2	18.18%
3	(2)	2	18.18%
2	(1)	0	0.00%
1 (Strongly Disagree)	(0)	0	0.00%



Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	3.45	0.82	4.00	2748	3.54	0.75	4.00	8412	3.59	0.73	4.00

11 - The course structure and flow enhanced my learning.

Response Option	Weight	Frequency	Percent
5 (Strongly Agree)	(4)	8	72.73%
4	(3)	2	18.18%
3	(2)	1	9.09%
2	(1)	0	0.00%
1 (Strongly Disagree)	(0)	0	0.00%



Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	3.64	0.67	4.00	2735	3.56	0.73	4.00	8403	3.61	0.71	4.00

12 - What aspects of the course structure helped you learn most effectively?

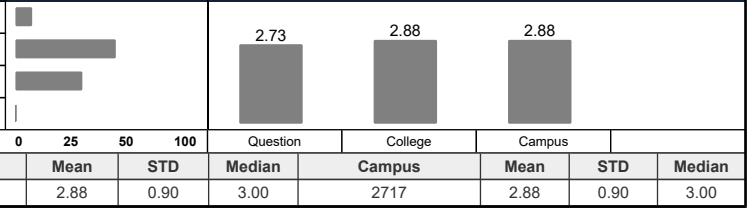
Response Rate	2/30 (6.67%)

• What helped me the most was that we had unlimited chances to get the answers right for the homework problems. It allowed me to practice more and fully grasp my understanding around statistics with engineering.

• The quiz every week format

13 - The average amount of hours I spend on this course:

Response Option	Weight	Frequency	Percent
More than 15 hours	(4)	1	9.09%
10-14 hours	(3)	6	54.55%
5-9 hours	(2)	4	36.36%
0-4 hours	(1)	0	0.00%



Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	2.73	0.65	3.00	2717	2.88	0.90	3.00	2717	2.88	0.90	3.00

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14 - How closely can I connect the course to my major and related career goals?

Response Option	Weight	Frequency	Percent	Percent Responses
Very Closely	(4)	2	18.18%	
Closely	(3)	4	36.36%	
Moderately	(2)	4	36.36%	
Slightly	(1)	1	9.09%	
Not at all	(0)	0	0.00%	

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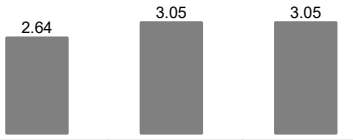
Means



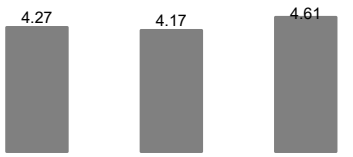
Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	2.64	0.92	3.00	2742	3.05	0.98	3.00	2742	3.05	0.98	3.00

15 - To what extent has your experience at ERAU contributed to your development of expressing ideas effectively for a variety of audiences, contexts, and purposes?

Response Option	Weight	Frequency	Percent	Percent Responses
Strongly Agree	(5)	5	45.45%	
Agree	(4)	4	36.36%	
Neutral	(3)	2	18.18%	
Disagree	(2)	0	0.00%	
Strongly Disagree	(1)	0	0.00%	

0 25 50 100

Means



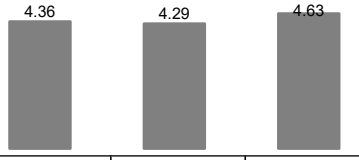
Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	4.27	0.79	4.00	24	4.17	1.01	4.00	205	4.61	0.72	5.00

16 - To what extent has your experience at ERAU contributed to your development of the following skill: Evaluate technology for appropriate applications.

Response Option	Weight	Frequency	Percent	Percent Responses
Strongly Agree	(5)	6	54.55%	
Agree	(4)	3	27.27%	
Neutral	(3)	2	18.18%	
Disagree	(2)	0	0.00%	
Strongly Disagree	(1)	0	0.00%	

0 25 50 100

Means



Response Rate	Mean	STD	Median	College	Mean	STD	Median	Campus	Mean	STD	Median
11/30 (36.67%)	4.36	0.81	5.00	24	4.29	0.86	4.50	204	4.63	0.69	5.00