E S C I   O N L I N E   S U R V E Y   S T A T I S T I C S

3/30/23

Note that the Campus and Departmental Norms for this Survey are based ONLY on other ESCI Online Courses.
Due to the different method of data collection, these Norms do not include ESCI Surveys collected by the paper response forms.

End of Winter Quarter 2023 -- ESCI Online
Department and Campus Norms taken over time span: Spring Quarter 2018 - Winter Quarter 2023

Abbrv: **STATS** Instructor: **COBURN K M** Rank: **Faculty** Course: **PSTAT 231 0100** Type: **Lecture**

Department: **STATISTICS & APPLIED PROBABILITY** Course Enrollment: **24** *Concurrent Course*
(see footer)

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These two questions were determined by the Academic Senate Committee on Academic Personnel (CAP) and Committee on
Effective Teaching and Instructional Support (CETIS) to be appropriate for all student end-of-course surveys.

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(1)   **A.**   In rating a course, you should consider the instructor's teaching apart from the course materials or content.

Please rate the overall quality of the instructor's teaching.

(a) Excellent   (b) Very Good   (c) Good   (d) Fair   (e) Poor

	Response weighting:	1	2	3	4	5	Blank	Total	Total		
*NOTE: Each Student Response=6%		(a)	(b)	(c)	(d)	(e)	Response	Students	Courses	Mean	Median
***--> This COURSE current quarter**		**88%**	**13%**				**0**	**16**	**1**	**1.1**	**1.0**
Student-weighted Norms (GR students)											
Dept STATS FACULTY current qtr		78%	13%	5%	3%		0	115	18	1.3	1.0
Dept STATS FACULTY over time		70%	15%	10%	4%	1%	8	1961	245	1.5	1.0
Campus FACULTY over time		65%	20%	10%	3%	1%	76	29759	5528	1.5	1.0
Course-weighted Norms (GR courses)											
Dept STATS FACULTY current qtr		83%	9%	4%	4%				18	1.3	1.0
Dept STATS FACULTY over time		76%	12%	8%	3%	1%			245	1.4	1.0
Campus FACULTY over time		72%	17%	8%	2%	1%			5528	1.4	1.0

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(2)   **B.**   Please rate the overall quality of the course, including its material or content, independent of the instructor's teaching.

(a) Excellent   (b) Very Good   (c) Good   (d) Fair   (e) Poor

	Response weighting:	1	2	3	4	5	Blank	Total	Total		
*NOTE: Each Student Response=6%		(a)	(b)	(c)	(d)	(e)	Response	Students	Courses	Mean	Median
***--> This COURSE current quarter**		**81%**	**19%**				**0**	**16**	**1**	**1.2**	**1.0**
Student-weighted Norms (GR students)											
Dept STATS FACULTY current qtr		77%	13%	7%	3%		0	115	18	1.3	1.0
Dept STATS FACULTY over time		68%	16%	10%	4%	1%	20	1961	245	1.5	1.0
Campus FACULTY over time		62%	21%	11%	4%	1%	105	29759	5528	1.6	1.0
Course-weighted Norms (GR courses)											
Dept STATS FACULTY current qtr		83%	9%	6%	2%				18	1.3	1.0
Dept STATS FACULTY over time		75%	13%	8%	3%	1%			245	1.4	1.0
Campus FACULTY over time		70%	18%	8%	3%	1%			5528	1.5	1.0

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End of Winter Quarter 2023 -- ESCI Online
Department and Campus Norms taken over time span: Spring Quarter 2018 - Winter Quarter 2023

Abbrv: **STATS**   Instructor: **COBURN K M**   Rank: **Faculty**   Course: **PSTAT 231 0100**   Type: **Lecture**

Department: **STATISTICS & APPLIED PROBABILITY**   Course Enrollment: **24**   *Concurrent Course*
(see footer)

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(3962)   **1.**   What portion of the class meetings did you attend?   (lecture, seminar, lab, and/or section)

(a) 0-25% (b) 26-50% (c) 51-75% (d) More than 75% (e) N/A - there were no class meetings

Response weighting:	1	2	3	4	0	Blank	Total	Total		
*NOTE: Each Student Response=6%	(a)	(b)	(c)	(d)	(e)	Response	Students	Courses	Mean	Median
*--> This COURSE current quarter	**6%**	**13%**	**13%**	**69%**		**0**	**16**	**1**	**3.4**	**4.0**
Student-weighted Norms (GR students)										
Dept STATS FACULTY current qtr	4%	4%	6%	86%		2	115	18	3.7	4.0
Dept STATS FACULTY over time	4%	4%	6%	86%		2	115	18	3.7	4.0
Campus FACULTY over time	2%	1%	4%	92%		13	970	162	3.9	4.0

(3963)   **2.**   How many hours a week did you spend on this course outside of class attendance (outside of lecture, lab, and
section)

(a) 0-3   (b) 4-6   (c) 7-9   (d) 10-12   (e) 13+

Response weighting:	1	2	3	4	5	Blank	Total	Total		
*NOTE: Each Student Response=6%	(a)	(b)	(c)	(d)	(e)	Response	Students	Courses	Mean	Median
*--> This COURSE current quarter	**13%**	**50%**	**13%**	**25%**		**0**	**16**	**1**	**2.5**	**2.0**
Student-weighted Norms (GR students)										
Dept STATS FACULTY current qtr	11%	36%	32%	14%	7%	1	115	18	2.7	3.0
Dept STATS FACULTY over time	11%	36%	32%	14%	7%	1	115	18	2.7	3.0
Campus FACULTY over time	33%	38%	17%	9%	4%	13	970	162	2.1	2.0

* Concurrent Courses Evaluated Separately (Enrollment): PSTAT 231: (24), PSTAT 131: (99)

E S C I   O N L I N E   S U R V E Y   S T A T I S T I C S

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End of Winter Quarter 2023 -- ESCI Online
Department and Campus Norms taken over time span: Spring Quarter 2018 - Winter Quarter 2023

Abbrv: **STATS**   Instructor: **COBURN K M**   Rank: **Faculty**   Course: **PSTAT 231 0100**   Type: **Lecture**
Department: **STATISTICS & APPLIED PROBABILITY**   Course Enrollment: **24**   **Concurrent Course**
(see footer)

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(3910) **3.**   This course advanced my understanding of the subject matter.

	Strongly agree (a)	Agree (b)	Neutral (c)		Disagree (d)		Strongly disagree (e)		Not applicable (f)	Blank Response	Total Students	Total Courses	Mean	Median
Response weighting:	1	2	3	4	5	0								
*NOTE: Each Student Response=6%	(a)	(b)	(c)	(d)	(e)	(f)								
*--> This COURSE current quarter	**56%**	**31%**	**13%**							**0**	**16**	**1**	**1.6**	**1.0**
Student-weighted Norms (GR students)														
Dept STATS FACULTY current qtr	71%	22%	5%	1%	1%					1	115	18	1.4	1.0
Dept STATS FACULTY over time	71%	22%	5%	1%	1%					1	115	18	1.4	1.0
Campus FACULTY over time	57%	31%	7%	3%	2%					11	996	164	1.6	1.0

(3911) **4.**   The instructor explained course material in a way that helped me learn.

	Strongly agree (a)	Agree (b)	Neutral (c)		Disagree (d)		Strongly disagree (e)		Not applicable (f)	Blank Response	Total Students	Total Courses	Mean	Median
Response weighting:	1	2	3	4	5	0								
*NOTE: Each Student Response=6%	(a)	(b)	(c)	(d)	(e)	(f)								
*--> This COURSE current quarter	**69%**	**25%**				**6%**				**0**	**16**	**1**	**1.3**	**1.0**
Student-weighted Norms (GR students)														
Dept STATS FACULTY current qtr	71%	21%	4%	3%		1%				1	115	18	1.4	1.0
Dept STATS FACULTY over time	71%	21%	4%	3%		1%				1	115	18	1.4	1.0
Campus FACULTY over time	57%	28%	9%	4%	2%	1%				10	996	164	1.7	1.0

E S C I   O N L I N E   S U R V E Y   S T A T I S T I C S   3/30/23

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End of Winter Quarter 2023 -- ESCI Online

Department and Campus Norms taken over time span: Spring Quarter 2018 - Winter Quarter 2023

Abbrv: **STATS**   Instructor: **COBURN K M**   Rank: **Faculty**   Course: **PSTAT 231 0100**   Type: **Lecture**
Department: **STATISTICS & APPLIED PROBABILITY**   Course Enrollment: **24**   **Concurrent Course**
                                                                                                                                    (see footer)

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(3912)   **5.**   This course was organized in a way that helped me learn.

	Strongly agree (a)	Agree (b)	Neutral (c)	Disagree (d)	Strongly disagree (e)	Not applicable (f)		Blank Response	Total Students	Total Courses	Mean	Median
Response weighting:	1	2	3	4	5	0						
*NOTE: Each Student Response=6%	(a)	(b)	(c)	(d)	(e)	(f)						
*--> This COURSE current quarter	**81%**	**19%**						**0**	**16**	**1**	**1.2**	**1.0**
Student-weighted Norms (GR students)												
Dept STATS FACULTY current qtr	71%	20%	4%	4%	1%			1	115	18	1.4	1.0
Dept STATS FACULTY over time	71%	20%	4%	4%	1%			1	115	18	1.4	1.0
Campus FACULTY over time	53%	27%	11%	6%	3%			10	996	164	1.8	1.0

(3913)   **6.**   I knew what was expected of me in this course.

	Strongly agree (a)	Agree (b)	Neutral (c)	Disagree (d)	Strongly disagree (e)	Not applicable (f)		Blank Response	Total Students	Total Courses	Mean	Median
Response weighting:	1	2	3	4	5	0						
*NOTE: Each Student Response=6%	(a)	(b)	(c)	(d)	(e)	(f)						
*--> This COURSE current quarter	**81%**	**19%**						**0**	**16**	**1**	**1.2**	**1.0**
Student-weighted Norms (GR students)												
Dept STATS FACULTY current qtr	72%	19%	8%	1%				1	115	18	1.4	1.0
Dept STATS FACULTY over time	72%	19%	8%	1%				1	115	18	1.4	1.0
Campus FACULTY over time	58%	27%	9%	4%	2%			14	996	164	1.6	1.0

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End of Winter Quarter 2023 -- ESCI Online
Department and Campus Norms taken over time span: Spring Quarter 2018 - Winter Quarter 2023

Abbrv: **STATS**   Instructor: **COBURN K M**   Rank: **Faculty**   Course: **PSTAT 231 0100**   Type: **Lecture**
Department: **STATISTICS & APPLIED PROBABILITY**   Course Enrollment: **24**   *Concurrent Course*
                                                                                                                              (see footer)

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(3964)   **7.**   The feedback I received in this course helped me learn.

	Strongly agree (a)	Agree (b)	Neutral (c)	Disagree (d)	Strongly disagree (e)	Not applicable (f)					

Response weighting:	1	2	3	4	5	0		Blank	Total	Total		
*NOTE: Each Student Response=6%	(a)	(b)	(c)	(d)	(e)	(f)		Response	Students	Courses	Mean	Median
*--> This COURSE current quarter	**69%**	**31%**						**0**	**16**	**1**	**1.3**	**1.0**
Student-weighted Norms (GR students)												
Dept STATS FACULTY current qtr	69%	18%	5%	6%		2%		1	115	18	1.5	1.0
Dept STATS FACULTY over time	69%	18%	5%	6%		2%		1	115	18	1.5	1.0
Campus FACULTY over time	51%	28%	11%	4%	2%	4%		12	970	162	1.7	1.0

(3965)   **8.**   I felt that the learning environment in this course was positive.

	Strongly agree (a)	Agree (b)	Neutral (c)	Disagree (d)	Strongly disagree (e)	Not applicable (f)					

Response weighting:	1	2	3	4	5	0		Blank	Total	Total		
*NOTE: Each Student Response=6%	(a)	(b)	(c)	(d)	(e)	(f)		Response	Students	Courses	Mean	Median
*--> This COURSE current quarter	**88%**	**13%**						**0**	**16**	**1**	**1.1**	**1.0**
Student-weighted Norms (GR students)												
Dept STATS FACULTY current qtr	79%	16%	4%	2%				1	115	18	1.3	1.0
Dept STATS FACULTY over time	79%	16%	4%	2%				1	115	18	1.3	1.0
Campus FACULTY over time	68%	21%	7%	3%	1%			10	970	162	1.5	1.0

* Concurrent Courses Evaluated Separately (Enrollment): PSTAT 231: (24), PSTAT 131: (99)

ESCI ONLINE SURVEY STATISTICS

3/30/23

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End of Winter Quarter 2023 -- ESCI Online
Department and Campus Norms taken over time span: Spring Quarter 2018 - Winter Quarter 2023

Abbrv: **STATS**	Instructor: **COBURN K M**	Rank: **Faculty**	Course: **PSTAT 231 0100**	Type: **Lecture**

Department: **STATISTICS & APPLIED PROBABILITY**   Course Enrollment: **24**   *Concurrent Course*
(see footer)

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(3922) **9.**   **Your written comments or suggestions are important. Please use the space below to elaborate on any of the items above or other aspects of your learning in the course.**

This was a lovely course but covered material that I had seen before. My attendance was lower than I would have liked do to a scheduling conflict with some teaching obligations however I did not feel that this impacted the understanding I gained from this course.

Loved the course overall. Especially the applied nature of this course, having labs hand in hand with the lectures was easy to comprehend and kept the engagement level high.

Dr. Coburn is an excellent instructor. A lot of the content in this course was already very familiar to me. The assignments did give me an opportunity to experiment with new things on my own which was much appreciated since it was very well scaffolded.   Dr. Coburn is very kind and deeply engaged with this topic and I wish I had more time to chat about it overall!

(5464) **10.**   Preparation and organization of lectures.

a = Excellent   b = Very Good   c = Good   d = Fair   e = Poor

	Response weighting:	1	2	3	4	5		Blank	Total	Total		
*NOTE: Each Student Response=6%		(a)	(b)	(c)	(d)	(e)		Response	Students	Courses	Mean	Median
*--> This COURSE current quarter		**88%**	**13%**					**0**	**16**	**1**	**1.1**	**1.0**
Student-weighted Norms (GR students)												
Dept STATS FACULTY current qtr		79%	14%	6%	1%			1	115	18	1.3	1.0
Dept STATS FACULTY over time		71%	16%	9%	3%	1%		28	1961	245	1.5	1.0
Campus FACULTY over time		71%	16%	9%	3%	1%		28	1961	245	1.5	1.0

(1408)   **Comments:**

(No Comments Were Submitted For This Item.)

E S C I   O N L I N E   S U R V E Y   S T A T I S T I C S

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End of Winter Quarter 2023 -- ESCI Online

Department and Campus Norms taken over time span: Spring Quarter 2018 - Winter Quarter 2023

Abbrv: **STATS**   Instructor: **COBURN K M**   Rank: **Faculty**   Course: **PSTAT 231 0100**   Type: **Lecture**
Department: **STATISTICS & APPLIED PROBABILITY**   Course Enrollment: **24**   *Concurrent Course*
                                                                                                                                                     (see footer)

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(5465)   **11.**   Instructor's apparent knowledge and enthusiasm for the subject matter.

a = Excellent   b = Very Good   c = Good   d = Fair   e = Poor

NOTE: Each Student Response=6%	Response weighting: 1 (a)	2 (b)	3 (c)	4 (d)	5 (e)	Blank Response	Total Students	Total Courses	Mean	Median
*--> This COURSE current quarter	**94%**	**6%**				**0**	**16**	**1**	**1.1**	**1.0**
Student-weighted Norms (GR students)										
Dept STATS FACULTY current qtr	90%	8%	2%			1	115	18	1.1	1.0
Dept STATS FACULTY over time	81%	12%	5%	1%		31	1961	245	1.3	1.0
Campus FACULTY over time	81%	12%	5%	1%		31	1961	245	1.3	1.0

(1409)   **Comments:**

dr. Coburn is such an incredible lecturer, really has great understanding of how to teach this topic! thank you!

(5466)   **12.**   Accessibility and helpfulness of the instructor outside of class (during
                     office hours.)

a = Excellent   b = Very Good   c = Good   d = Fair   e = Poor

NOTE: Each Student Response=6%	Response weighting: 1 (a)	2 (b)	3 (c)	4 (d)	5 (e)	Blank Response	Total Students	Total Courses	Mean	Median
*--> This COURSE current quarter	**88%**	**6%**	**6%**			**0**	**16**	**1**	**1.2**	**1.0**
Student-weighted Norms (GR students)										
Dept STATS FACULTY current qtr	82%	13%	5%			3	115	18	1.2	1.0
Dept STATS FACULTY over time	76%	13%	8%	1%	1%	52	1961	245	1.4	1.0
Campus FACULTY over time	76%	13%	8%	1%	1%	52	1961	245	1.4	1.0

(1410)   **Comments:**

(No Comments Were Submitted For This Item.)

E S C I   O N L I N E   S U R V E Y   S T A T I S T I C S

3/30/23

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End of Winter Quarter 2023 -- ESCI Online

Department and Campus Norms taken over time span: Spring Quarter 2018 - Winter Quarter 2023

Abbrv: **STATS**   Instructor: **COBURN K M**   Rank: **Faculty**   Course: **PSTAT 231 0100**   Type: **Lecture**

Department: **STATISTICS & APPLIED PROBABILITY**   Course Enrollment: **24**   *Concurrent Course*
(see footer)

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(5467)   **13.**   Clarity of course objectives.

a = Excellent   b = Very Good   c = Good   d = Fair   e = Poor

	Response weighting:	1	2	3	4	5	Blank	Total	Total		
*NOTE: Each Student Response=6%		(a)	(b)	(c)	(d)	(e)	Response	Students	Courses	Mean	Median
*--> This COURSE current quarter		**81%**	**19%**				**0**	**16**	**1**	**1.2**	**1.0**
Student-weighted Norms (GR students)											
Dept STATS FACULTY current qtr		77%	12%	6%	4%	1%	1	115	18	1.4	1.0
Dept STATS FACULTY over time		69%	16%	9%	4%	2%	38	1961	245	1.5	1.0
Campus FACULTY over time		69%	16%	9%	4%	2%	38	1961	245	1.5	1.0

(1411)   **Comments:**

(No Comments Were Submitted For This Item.)

(5468)   **14.**   Fairness of workload and assignments.

a = Excellent   b = Very Good   c = Good   d = Fair   e = Poor

	Response weighting:	1	2	3	4	5	Blank	Total	Total		
*NOTE: Each Student Response=6%		(a)	(b)	(c)	(d)	(e)	Response	Students	Courses	Mean	Median
*--> This COURSE current quarter		**88%**	**13%**				**0**	**16**	**1**	**1.1**	**1.0**
Student-weighted Norms (GR students)											
Dept STATS FACULTY current qtr		77%	13%	8%	2%		2	115	18	1.3	1.0
Dept STATS FACULTY over time		68%	17%	10%	3%	2%	39	1961	245	1.5	1.0
Campus FACULTY over time		68%	17%	10%	3%	2%	39	1961	245	1.5	1.0

(1412)   **Comments:**

Assignments were a very good balance between having enough resources from lab and applying our own brain.

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End of Winter Quarter 2023 -- ESCI Online

Department and Campus Norms taken over time span: Spring Quarter 2018 - Winter Quarter 2023

Abbrv: **STATS**   Instructor: **COBURN K M**   Rank: **Faculty**   Course: **PSTAT 231 0100**   Type: **Lecture**
Department: **STATISTICS & APPLIED PROBABILITY**   Course Enrollment: **24**   *Concurrent Course*
(see footer)

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(5469)   **15.**   Relevence, readability and usefulness of textbook.

a = Excellent   b = Very Good   c = Good   d = Fair   e = Poor

	1	2	3	4	5		Blank	Total	Total		
Response weighting:	(a)	(b)	(c)	(d)	(e)		Response	Students	Courses	Mean	Median
*NOTE: Each Student Response=6%											
*--> This COURSE current quarter	**81%**	**19%**					**0**	**16**	**1**	**1.2**	**1.0**
Student-weighted Norms (GR students)											
Dept STATS FACULTY current qtr	77%	10%	7%	4%	2%		2	115	18	1.4	1.0
Dept STATS FACULTY over time	67%	15%	12%	5%	2%		87	1961	245	1.6	1.0
Campus FACULTY over time	67%	15%	12%	5%	2%		87	1961	245	1.6	1.0

(1413)   **Comments:**

(No Comments Were Submitted For This Item.)