

Individual Report for Instructor Choudhary (13307-20201 : BISC-305 Statistics for Biological Sciences (13307))

Project Title: Learning Experience Evaluations - Spring 2020

Courses Audience: 26 Responses Received: 16 Response Ratio: 61.54%

Report Comments

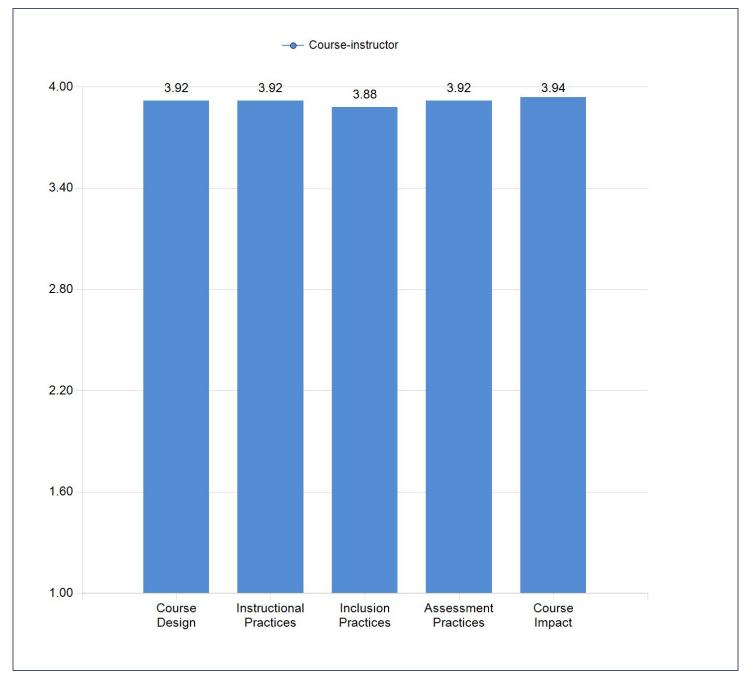
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Creation Date: Wednesday, May 20, 2020



LEARNING EXPERIENCE SUBSCALE ANALYSIS

Learning Experience Subscale Average Score



Competency	Course- instructor	Standard Deviation
Course Design	3.92	+/-0.28
Instructional Practices	3.92	+/-0.28
Inclusion Practices	3.88	+/-0.33
Assessment Practices	3.92	+/-0.27
Course Impact	3.94	+/-0.25

COURSE DESIGN

	N	Mean	Std. Deviation
The course objectives were well explained.	16	3.94	0.25
The course assignments were related to the course objectives.	16	3.88	0.34
I understood what was expected of me in this course.	16	3.94	0.25

INSTRUCTIONAL PRACTICES

	Ν	Mean	Std. Deviation
The instructor carefully explained difficult concepts, methods, and subject matter.	16	3.94	0.25
The instructor encouraged me to do my best work.	16	3.88	0.34
The instructor encouraged questioning and discussion of course topics from the students	16	3.94	0.25

INCLUSION PRACTICES

	Ν	Mean	Std. Deviation
The course materials included diverse perspectives OR applications to diverse populations.	16	3.81	0.40
The instructor used a variety of teaching approaches to meet the needs of all students.	16	3.94	0.25
The instructor was receptive to the expression of diverse student viewpoints	16	3.88	0.34
The instructor demonstrated sensitivity to students' needs and diverse life experiences	16	3.88	0.34

ASSESSMENT PRACTICES

	Ν	Mean	Std. Deviation
The assessments/assignments reflected what was covered in the course.	16	3.94	0.25
The grades I have received thus far reflect the QUALITY of my performance in the course.	16	3.94	0.25
The criteria for good performance on the assignments or assessments were clearly communicated.	16	3.94	0.25
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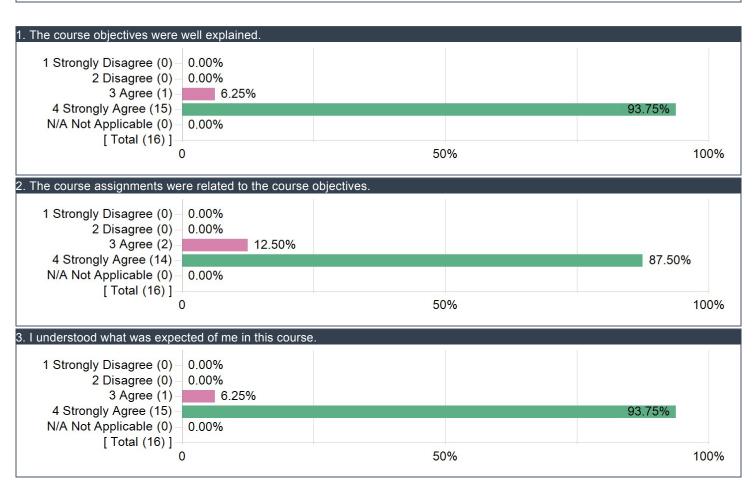
COURSE IMPACT

	N	Mean	Std. Deviation
I learned perspectives, principles, or practices from this course that I expect to apply to new situations.	16	3.94	0.25
This course challenged me to think critically and communicate clearly about the subject.	16	3.94	0.25
This course provided me with information that may be directly applicable to my career or academic goals.	15	3.93	0.26

LEARNING EXPERIENCE SUBSCALE ANALYSIS: COURSE DESIGN

COURSE DESIGN

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	IN	Mean	Std. Deviation
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The course assignments were related to the course objectives.	16	3.88	0.34
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LEARNING EXPERIENCE SUBSCALE ANALYSIS: INSTRUCTIONAL PRACTICES

INSTRUCTIONAL PRACTICES

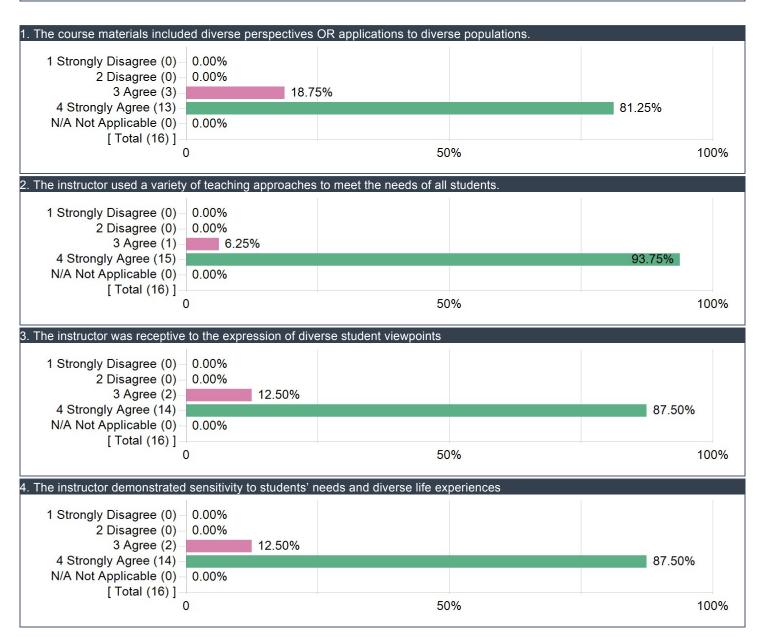
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LEARNING EXPERIENCE SUBSCALE ANALYSIS: INCLUSION PRACTICES

INCLUSION PRACTICES

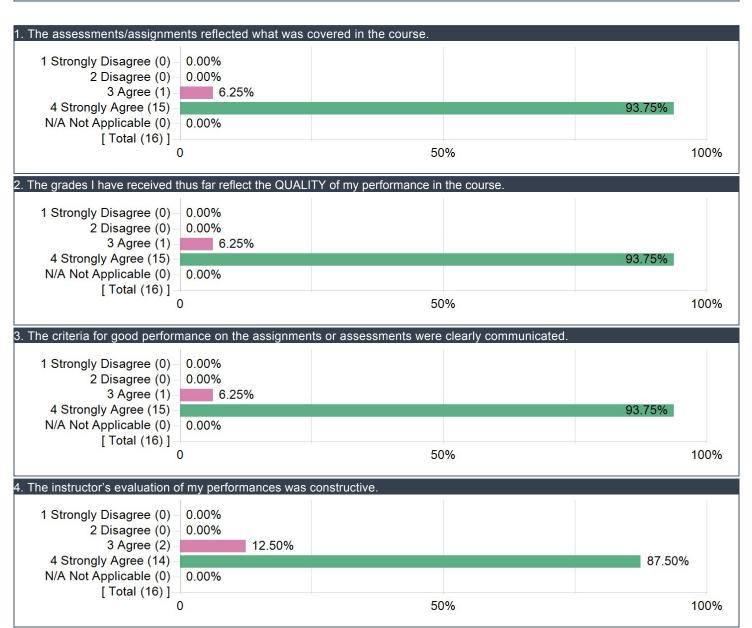
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If you have selected at least a "Strongly Disagree" or "Disagree" option with one of the previous statements on COURSE DESIGN, INSTRUCTIONAL PRACTICES, ASSESSMENT PRACTICES or COURSE IMPACT, please describe a change that would improve that aspect of the course.

Students	St	u	de	n	ts
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n/a

Is there additional information or feedback that you would like to share with instructor Saket Choudhary ?

Students

Great TA!

I think he is an amazing TA and really embodied what it means to be an educator, as he was with us every step of the way in this process of learning statistics.

Great TA, very helpful.

The sample problems during discussion were really great. The review list was my best study tool.

You're great

Students appreciate how you value our understanding and how you are happy to pause and re–explain concepts until everyone is on board.

Very helpful and clearly explained concepts that were at first more difficult to grasp. Great educator

I enjoyed the whole semester with Saket and I truly appreciated how he welcomed many questions. He was very nice and understanding every time I had an issue or a problem with the homework or projects.

Thank you so much for quickly responding to emails and helping me out with homework and r projects

A truly dedicated TA and I hope you have a great career! Thank you for all your help this semester!

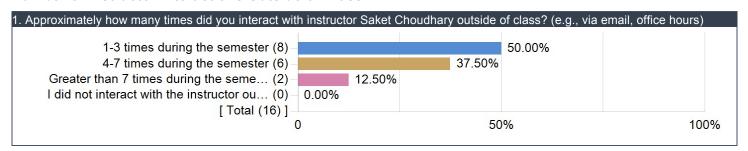
Saket was very patient, thorough, and willing to guide students to the right answer instead of outright telling them. He is a great teacher.

thank you for being so helpful and always explaining things very carefully!

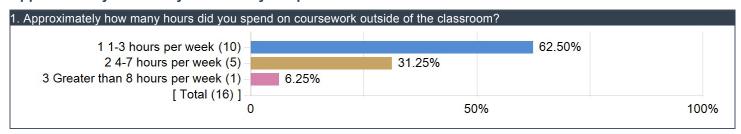
He was great with giving feedback and help outside of class

STUDENT ENGAGEMENT ANALYSIS

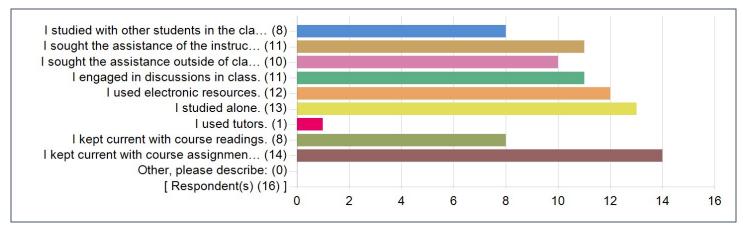
Number of Instructor Interactions Outside of Class



Approximately how many hours did you spend on coursework outside of the classroom?



In what ways have you participated in your learning for this course? (Please select all that apply.)



Please describe the MOST valuable aspect(s) of this course.

Comments

Saket is one of the best TAs I have ever had in my 4 years at USC. He was great at explaining the concepts we learned in lecture and addressing concerns students had. He also seemed very dedicated to being a TA and wanted to help the students. He helped me understand the material a lot better. I was amazed to find out later that he was defending his PhD this semester on top of doing such great work as a TA. Such a hard worker!

You were always so helpful and answered emails/questions I had so quickly.

You were clear in the objectives and how to do well in the class.

Offered more in depth understanding of the concepts Peter went over in class.

I learned a lot of different things about statistics I didn't know even though I took it in high school.

Very helpful, really explained difficult concepts.

The review sheets were really great to provide a concise recap of the class.

Learning R

I felt this to be a thorough and effective discussion for statistics. This provided an opportunity to workshop problems and check understanding. Very helpful for summarizing what class covered.

learning how to code in R was by far the most valuable skill learned from this class

I loved the review sheets he made for us every discussion, because it helped that he consolidated everything into a single packet. I really appreciated that he did this and spent his time to go over other concepts that related to the questions we were faced with. He always gave us a new perspective and ways to approach a problem.

Statistics and its application to life

R assignments, review worksheets

Great overview of statistics and useful Code language.

the review sheets were very helpful, and just in general, the discussion sections were what made me do so well in the class!

Handouts

Learning how to analyze a data set and test variables

Please describe the LEAST valuable aspect(s) of this course.

Comments

Wednesday discussion time was non-ideal since the homework was due Tuesday.

N/A

There is none I can think of.

Nothing he was always there when I needed it.

I really do not have one.

Nothing

There are many times when a question is asked but no one knows the answer. I suppose that is an argument for why this discussion is essential.

N/A

r studio

Textbook

n/a

Class discussion: other students asked too many questions and made it more like a personal office hours rather than a class

Some more in depth rules or procedures we learned



Individual Report for Instructor Choudhary (13306-20201 : BISC-305 Statistics for Biological Sciences (13306))

Project Title: Learning Experience Evaluations - Spring 2020

Courses Audience: **25**Responses Received: **15**Response Ratio: **60.0%**

Report Comments

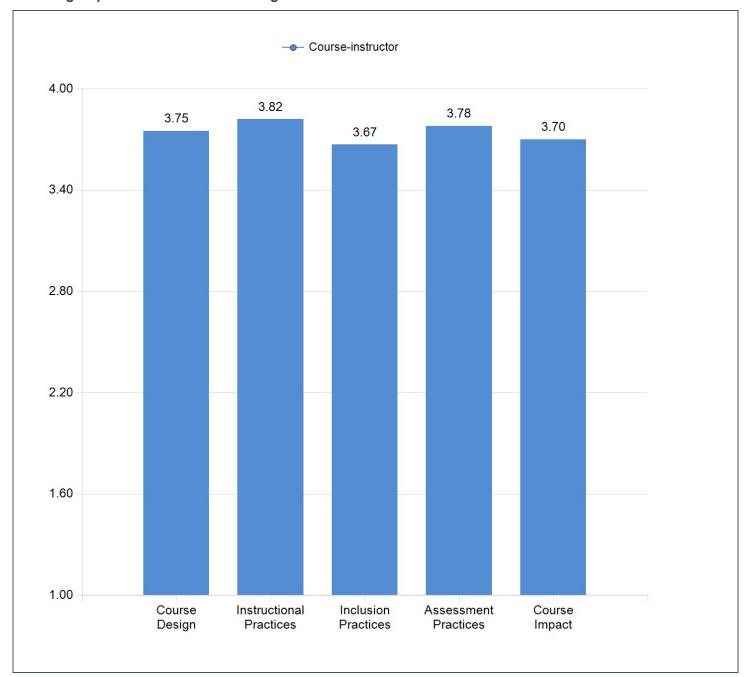
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LEARNING EXPERIENCE SUBSCALE ANALYSIS

Learning Experience Subscale Average Score



Competency	Course- instructor	Standard Deviation
Course Design	3.75	+/-0.49
Instructional Practices	3.82	+/-0.44
Inclusion Practices	3.67	+/-0.48
Assessment Practices	3.78	+/-0.42
Course Impact	3.70	+/-0.46

COURSE DESIGN

	N	Mean	Std. Deviation
The course objectives were well explained.	14	3.71	0.61
The course assignments were related to the course objectives.	15	3.73	0.46
I understood what was expected of me in this course.	15	3.80	0.41

INSTRUCTIONAL PRACTICES

	Ν	Mean	Std. Deviation
The instructor carefully explained difficult concepts, methods, and subject matter.	15	3.73	0.59
The instructor encouraged me to do my best work.	15	3.87	0.35
The instructor encouraged questioning and discussion of course topics from the students	15	3.87	0.35

INCLUSION PRACTICES

	Ν	Mean	Std. Deviation
The course materials included diverse perspectives OR applications to diverse populations.	15	3.53	0.52
The instructor used a variety of teaching approaches to meet the needs of all students.	15	3.60	0.51
The instructor was receptive to the expression of diverse student viewpoints	14	3.71	0.47
The instructor demonstrated sensitivity to students' needs and diverse life experiences	13	3.85	0.38

ASSESSMENT PRACTICES

	Ν	Mean	Std. Deviation
The assessments/assignments reflected what was covered in the course.	15	3.80	0.41
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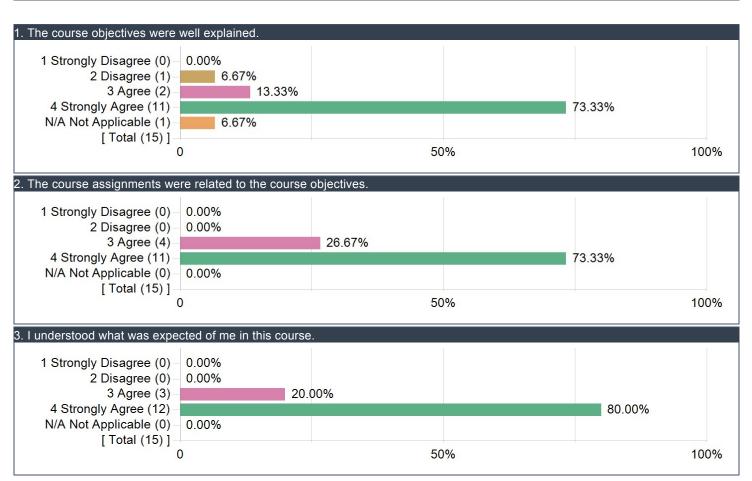
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LEARNING EXPERIENCE SUBSCALE ANALYSIS: COURSE DESIGN

COURSE DESIGN

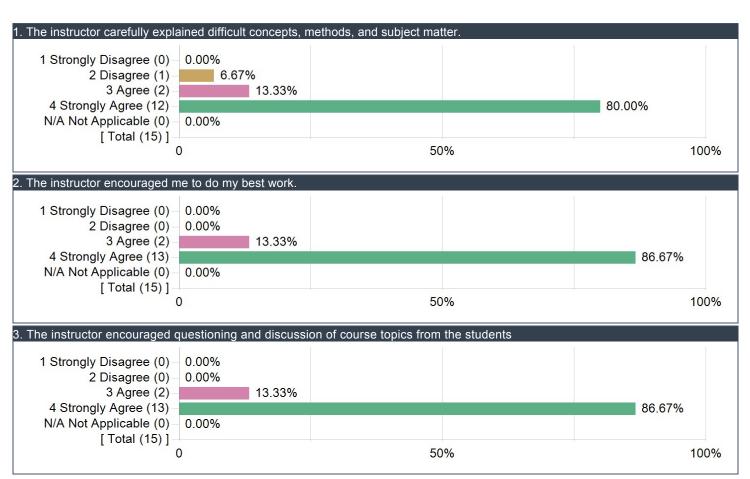
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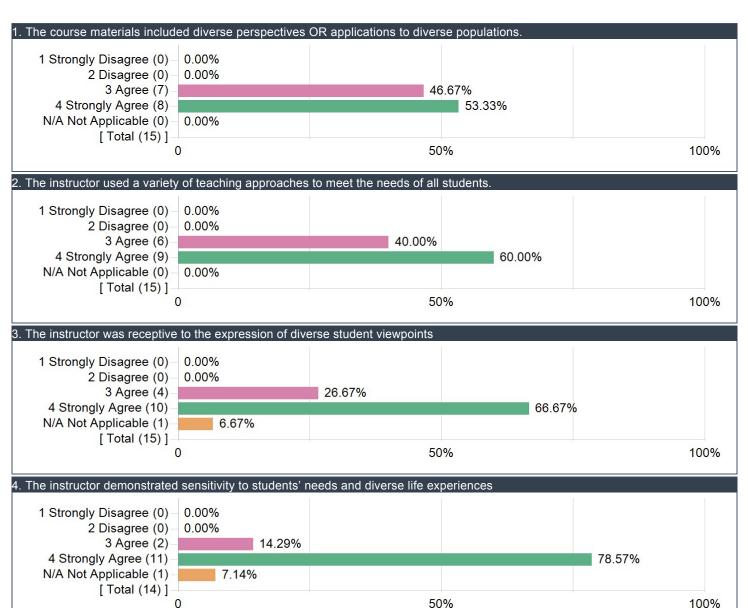
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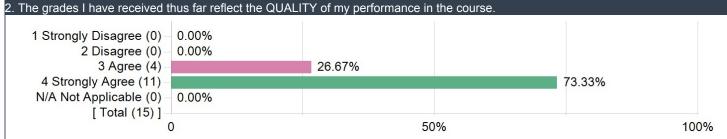


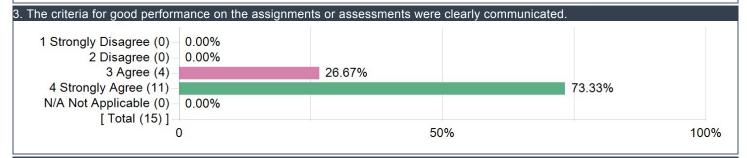
LEARNING EXPERIENCE SUBSCALE ANALYSIS: ASSESSMENT PRACTICES

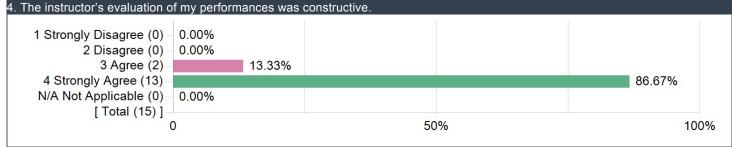
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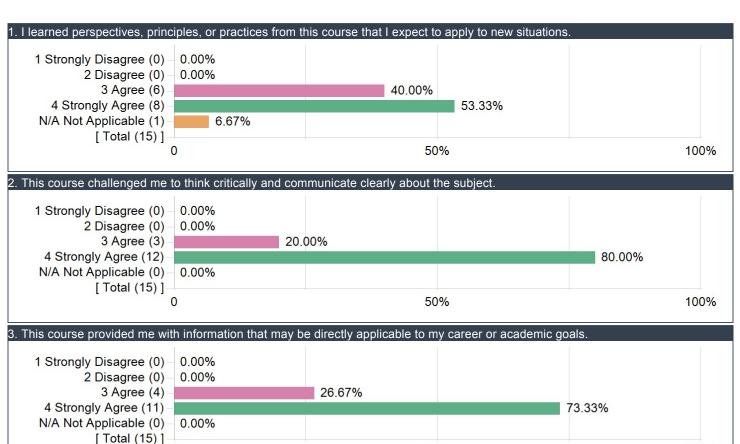




LEARNING EXPERIENCE SUBSCALE ANALYSIS: COURSE IMPACT

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50%

100%

If you have selected at least a "Strongly Disagree" or "Disagree" option with one of the previous statements on COURSE DESIGN, INSTRUCTIONAL PRACTICES, ASSESSMENT PRACTICES or COURSE IMPACT, please describe a change that would improve that aspect of the course.

Students

The TA did not know how to communicate concepts well, not a horrible instructor just had no flow, which is important to teaching math in my opinion.

Is there additional information or feedback that you would like to share with instructor Saket Choudhary ?

Students

N/A

This was one of the most helpful discussion sections I've ever had at USC so thank you Saket!! Saket did a really good job explaining concepts and made sure that we all had a chance to ask questions or clarify topics before moving on. He was also really helpful in showing us how to use R.

Best TA ever! Congratulations on your PhD. Thank you for your kindness and being patient even when I had issues turning in homework on TurnItIn. Discussions were very helpful and I learned so much. Thanks for being the best!

Thanks for all your work! You did a fantastic job

Saket is a very good TA. He responds quickly to emails, and he is always willing to help his students. I have always been able to understand the course material through his review sheets in the back of his discussion handouts, and anytime I have a question he is always able to answer.

You explained all of the concepts very well and were a great teacher! The summaries of each week's content in the discussion handout were very helpful.

However, I don't think that a full review of all the concepts was necessary. It would have been more helpful to focus on a difficult problem and help us with the application of the concepts. It also would have been helpful to have more R review in the discussion.

I really appreciated Saket's weekly review of the material that was covered in class. The handouts solidified my understanding of the class and I liked how he went in depth on the reasoning behind statistics. He was always very organized and the structure of the discussion made it a very useful component of the class.

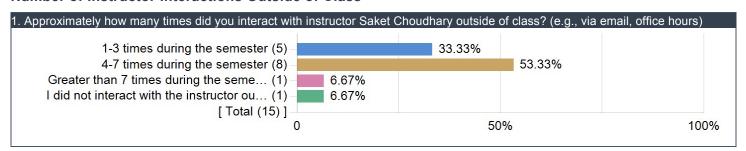
Discussion handouts were very helpful!

Sometimes discussions covered material that was beyond the scope of the class and could be confusing for students

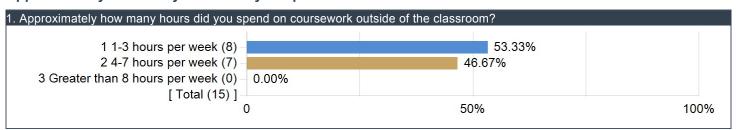
Saket has been one of the better TAs I've had at my experience at USC. He was extremely helpful in office hours and in discussion.

STUDENT ENGAGEMENT ANALYSIS

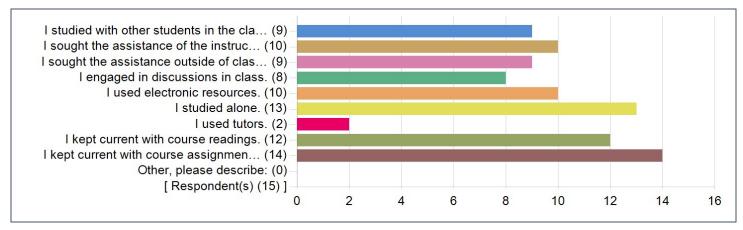
Number of Instructor Interactions Outside of Class



Approximately how many hours did you spend on coursework outside of the classroom?



In what ways have you participated in your learning for this course? (Please select all that apply.)



Please describe the MOST valuable aspect(s) of this course.

Comments

It's helpful to go over the material from class!

All parts of the discussion were valuable to me. The note sheets attached to each handout were especially valuable.

i will use it in my career

Teaching was amazing, and very effective. TA was also very kind. Would take this course again and again!

The TA's review sheets in the back of each discussion handout is like a Supplmental Instruction handout for most of my difficult biology courses! His worksheets and review sheetes are very helpful for me during exam review, and I am surprised not many TAs take this approach with their students.

The most valuable aspects of this course were the instructions on R and summaries of content, especially the tables on which tests to use in specific situations.

Without the discussion section, I wouldn't have understood statistics as well.

Very applicable statistical learning

Reviewing topics that I had trouble with during lecture.

Understanding of basic statistical analysis

The handouts in discussion.

Please describe the LEAST valuable aspect(s) of this course.

Comments

If a student understands the material, the discussions can get a little redundant.

I personally did not really like working with R

the content is a little dry

The lack of tutorials about the program R we use in the course is sometimes irritating. R is a very complicated tool for those who do not code; however, the TA was able to work around this difficulty by providing office hours and extensive tutorials via email on a case by case basis.

Some of the content felt repetitive.

I wish we could have had time to review tricky homework problems before the start of discussion.

I cannot think of anything.

N/a



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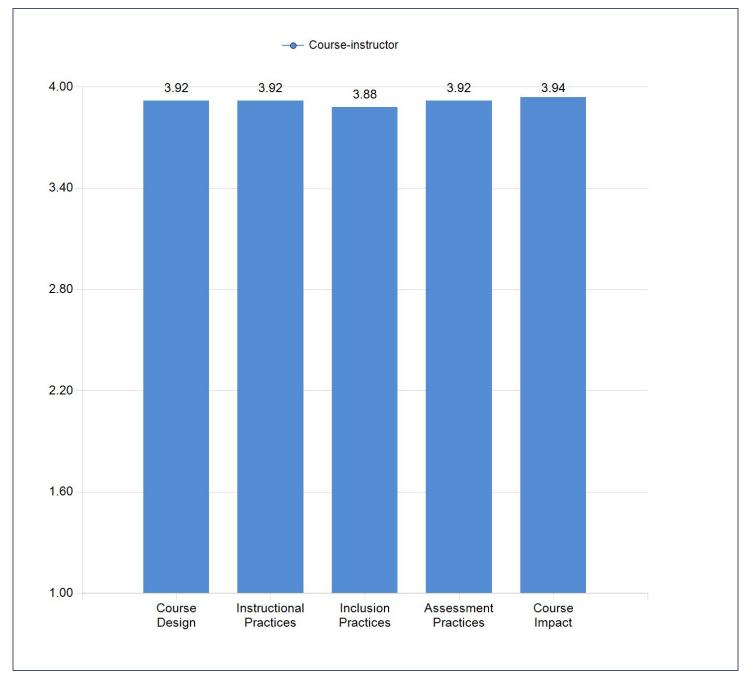
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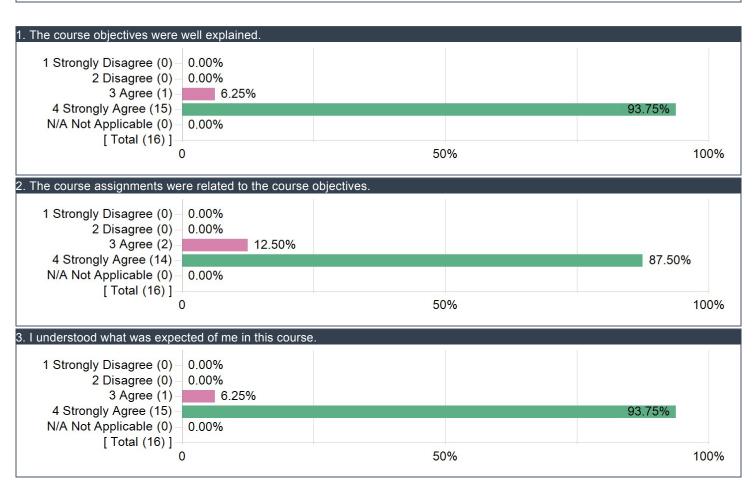
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INSTRUCTIONAL PRACTICES

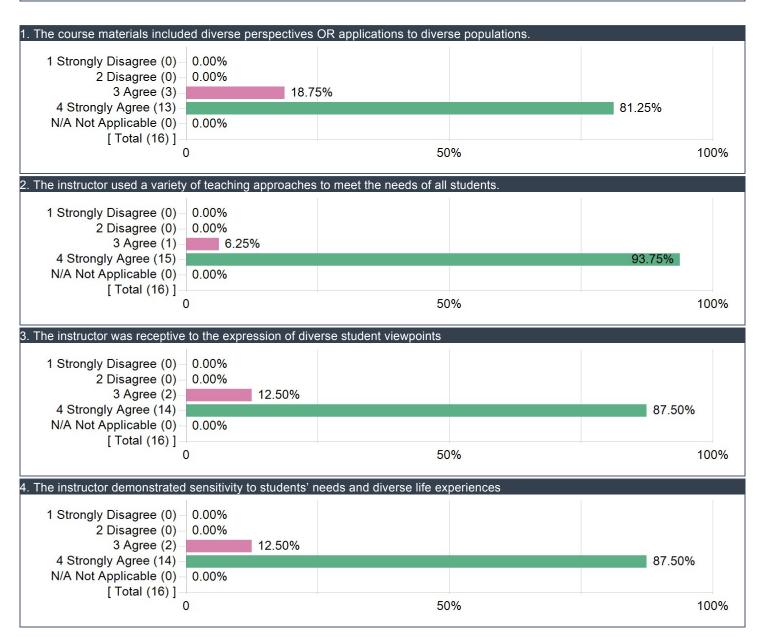
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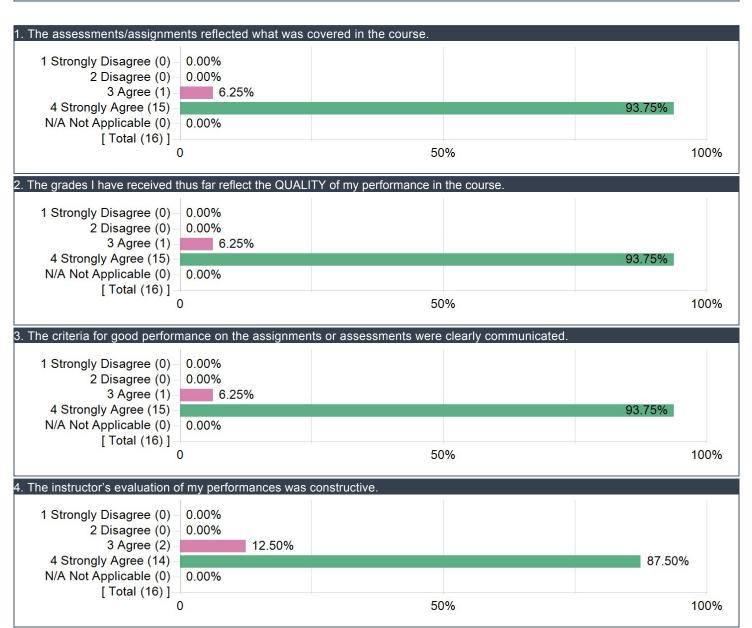
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St	ud	er	nts
υı	uu	U	ILC

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A truly dedicated TA and I hope you have a great career! Thank you for all your help this semester!

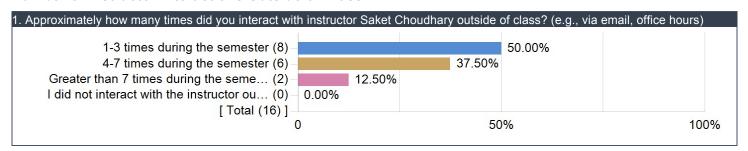
Saket was very patient, thorough, and willing to guide students to the right answer instead of outright telling them. He is a great teacher.

thank you for being so helpful and always explaining things very carefully!

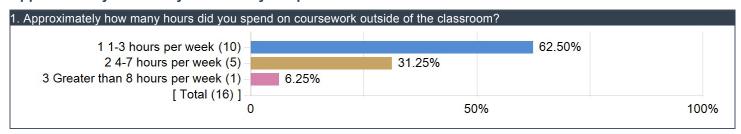
He was great with giving feedback and help outside of class

STUDENT ENGAGEMENT ANALYSIS

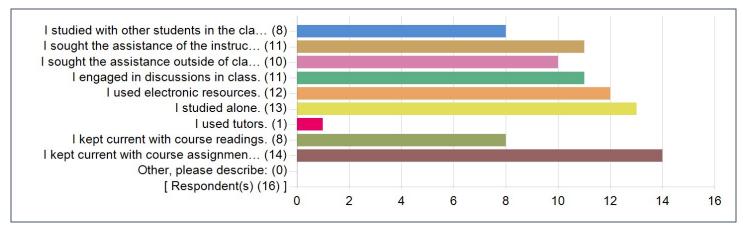
Number of Instructor Interactions Outside of Class



Approximately how many hours did you spend on coursework outside of the classroom?



In what ways have you participated in your learning for this course? (Please select all that apply.)



Please describe the MOST valuable aspect(s) of this course.

Comments

Saket is one of the best TAs I have ever had in my 4 years at USC. He was great at explaining the concepts we learned in lecture and addressing concerns students had. He also seemed very dedicated to being a TA and wanted to help the students. He helped me understand the material a lot better. I was amazed to find out later that he was defending his PhD this semester on top of doing such great work as a TA. Such a hard worker!

You were always so helpful and answered emails/questions I had so quickly.

You were clear in the objectives and how to do well in the class.

Offered more in depth understanding of the concepts Peter went over in class.

I learned a lot of different things about statistics I didn't know even though I took it in high school.

Very helpful, really explained difficult concepts.

The review sheets were really great to provide a concise recap of the class.

Learning R

I felt this to be a thorough and effective discussion for statistics. This provided an opportunity to workshop problems and check understanding. Very helpful for summarizing what class covered.

learning how to code in R was by far the most valuable skill learned from this class

I loved the review sheets he made for us every discussion, because it helped that he consolidated everything into a single packet. I really appreciated that he did this and spent his time to go over other concepts that related to the questions we were faced with. He always gave us a new perspective and ways to approach a problem.

Statistics and its application to life

R assignments, review worksheets

Great overview of statistics and useful Code language.

the review sheets were very helpful, and just in general, the discussion sections were what made me do so well in the class!

Handouts

Learning how to analyze a data set and test variables

Please describe the LEAST valuable aspect(s) of this course.

Comments

Wednesday discussion time was non-ideal since the homework was due Tuesday.

N/A

There is none I can think of.

Nothing he was always there when I needed it.

I really do not have one.

Nothing

There are many times when a question is asked but no one knows the answer. I suppose that is an argument for why this discussion is essential.

N/A

r studio

Textbook

n/a

Class discussion: other students asked too many questions and made it more like a personal office hours rather than a class

Some more in depth rules or procedures we learned