

Spring 2020 Individual Instructor Aggregated for ECO5435: Econ Data Analysis (Hector Sandoval Gutierrez)

Project Title: University of Florida GatorEvals – Spring 2020

Courses Audience: 25
Responses Received: 11
Response Ratio: 44.0%

Instructors Audience: 25
Responses Received: 11
Response Ratio: 44.0%

Subject Details

COLLEGE	CLAS-Interdisciplinary Studies
DEPARTMENT	LAS(LS)-Economics

Report Comments

INTRODUCTION

Teaching is a fundamental purpose of the University of Florida and the dissemination of new knowledge in our classrooms, studios, and clinics enables our students and trainees to fully explore their intellectual boundaries. Assessment and evaluation of our courses are designed to enhance instruction and maximize learning to meet the mission of the university. This report contains the results gathered through the new GatorEvals system. Students were invited to share their feedback on the teaching and course material. We invite every faculty member to examine the analysis in the report and utilize the resources provided in the report. Thank you for your continued great work!

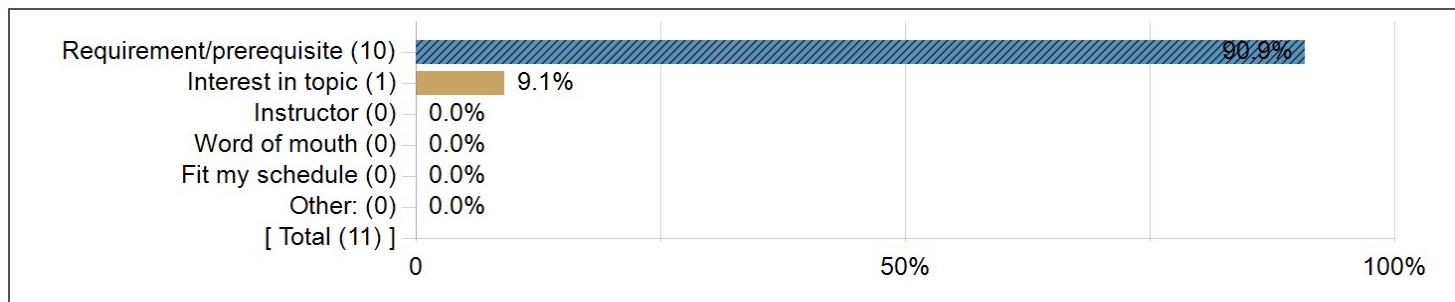
Chris Hass, Ph.D.
Associate Provost for Academic and Faculty Affairs



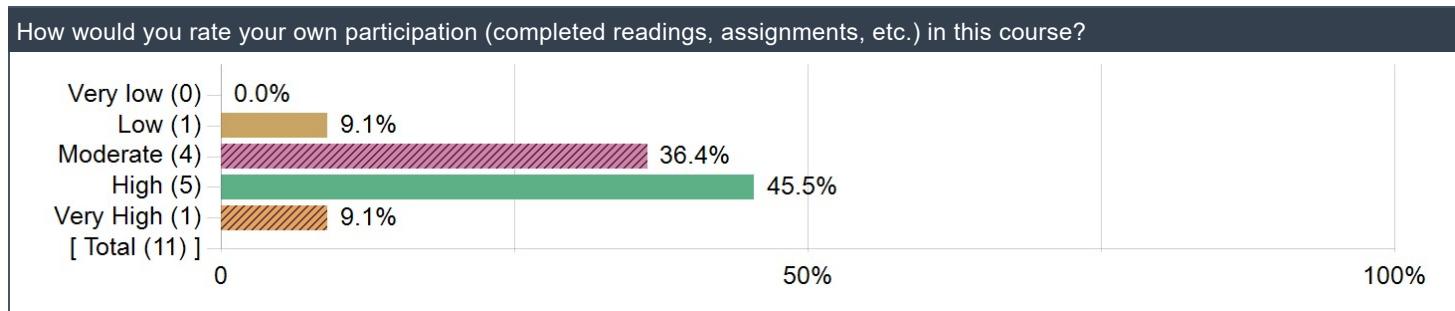
Creation Date: Wednesday, October 13, 2021

Student Self-Evaluation Questions

Why did you take this course?



How would you rate your own participation (completed readings, assignments, etc.) in this course?



Comparative Evaluation Results

University Core Instructor Evaluation Questions

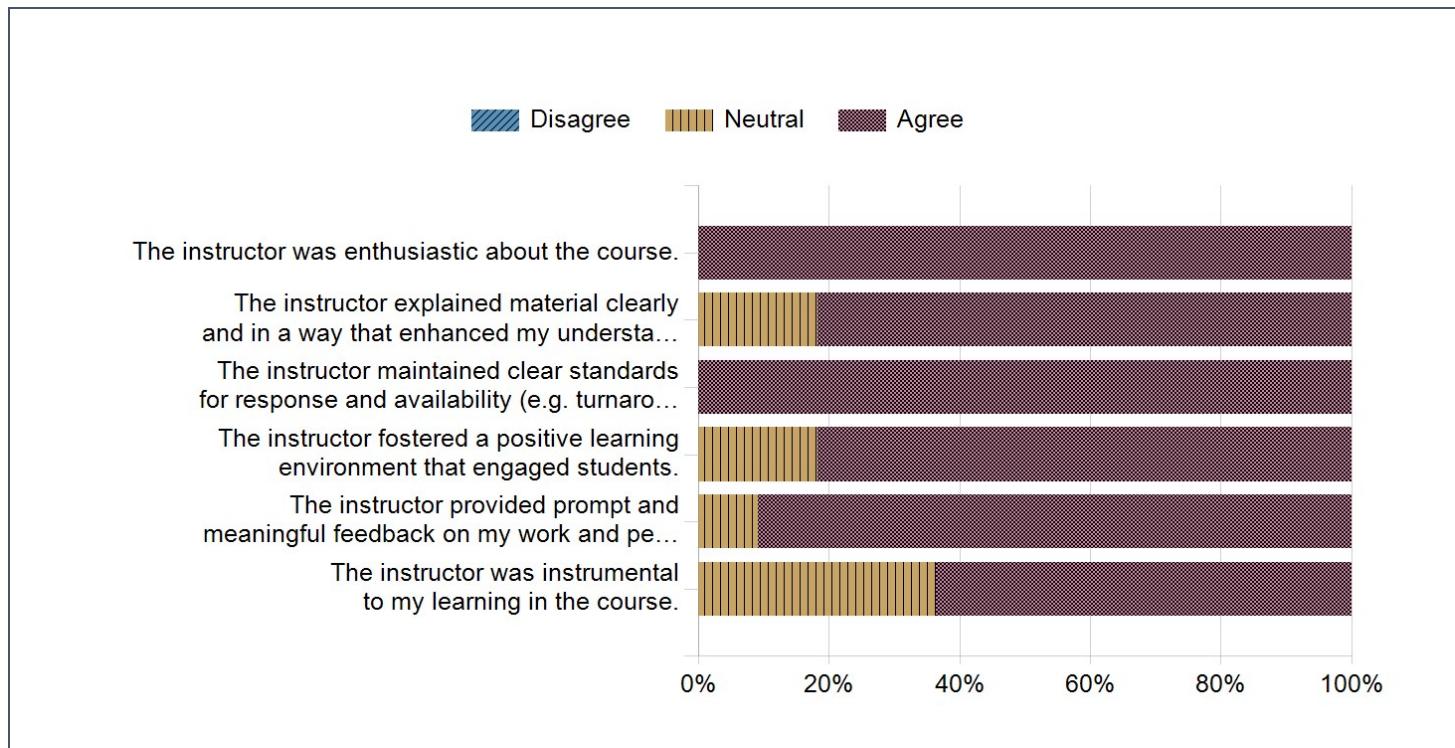
	Response Rate	Mean	IM	DPT Mean	DPT IM	College Mean	College IM
The instructor was enthusiastic about the course.	44.0%	4.55	4.58	4.57	4.78	4.48	4.72
The instructor explained material clearly and in a way that enhanced my understanding.	44.0%	4.27	4.38	4.36	4.69	4.23	4.55
The instructor maintained clear standards for response and availability (e.g. turnaround time for email, office hours, etc.)	44.0%	4.73	4.81	4.55	4.77	4.41	4.66
The instructor fostered a positive learning environment that engaged students.	44.0%	4.27	4.38	4.35	4.68	4.34	4.63
The instructor provided prompt and meaningful feedback on my work and performance in the course.	44.0%	4.36	4.40	4.39	4.67	4.17	4.52
The instructor was instrumental to my learning in the course.	44.0%	4.00	4.00	4.32	4.65	4.09	4.51
Overall of All Questions	44.0%	4.36	-	4.42	-	4.29	-

University Core Course Evaluation Questions

	Response Rate	Mean	IM	DPT Mean	DPT IM	College Mean	College IM
Course content (e.g., readings, activities, assignments) was relevant & useful.	44.0%	4.00	4.00	4.34	4.52	4.20	4.31
The course fostered regular interaction between student and instructor.	44.0%	3.82	3.88	3.98	4.19	3.99	4.17
Course activities and assignments improved my ability to analyze, solve problems, and/or think critically.	44.0%	4.36	4.29	4.30	4.51	4.13	4.27
Overall, this course was a valuable educational experience.	44.0%	4.09	4.06	4.33	4.53	4.16	4.33
Overall of All Questions	44.0%	4.07	-	4.24	-	4.12	-

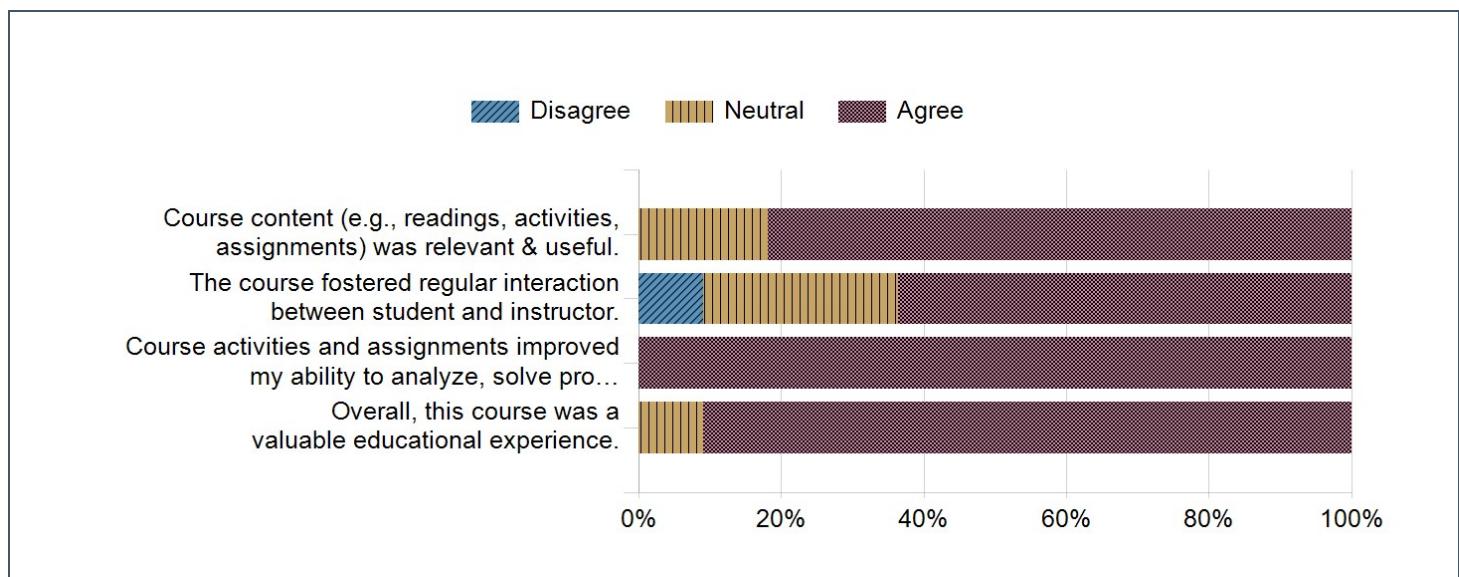
Aggregate Evaluation Results**University Core Instructor Evaluation Questions - Aggregate Chart**

Note that in the following aggregate chart "Strongly Agree" and "Agree" have been grouped together as "Agree" while "Strongly Disagree" and "Disagree" have been grouped together as "Disagree".



University Core Course Evaluation Questions - Aggregate Chart

Note that in the following aggregate chart "Strongly Agree" and "Agree" have been grouped together as "Agree" while "Strongly Disagree" and "Disagree" have been grouped together as "Disagree".



Percentages Evaluation Results

University Core Instructor Evaluation Questions

	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Count	Mean	Median	SD
The instructor was enthusiastic about the course.	0.0%	0.0%	0.0%	45.5%	54.5%	11	4.55	5.00	0.52
The instructor explained material clearly and in a way that enhanced my understanding.	0.0%	0.0%	18.2%	36.4%	45.5%	11	4.27	4.00	0.79
The instructor maintained clear standards for response and availability (e.g. turnaround time for email, office hours, etc.)	0.0%	0.0%	0.0%	27.3%	72.7%	11	4.73	5.00	0.47
The instructor fostered a positive learning environment that engaged students.	0.0%	0.0%	18.2%	36.4%	45.5%	11	4.27	4.00	0.79
The instructor provided prompt and meaningful feedback on my work and performance in the course.	0.0%	0.0%	9.1%	45.5%	45.5%	11	4.36	4.00	0.67
The instructor was instrumental to my learning in the course.	0.0%	0.0%	36.4%	27.3%	36.4%	11	4.00	4.00	0.89

University Core Course Evaluation Questions

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Median	SD
	1	2	3	4	5				
Course content (e.g., readings, activities, assignments) was relevant & useful.	0.0%	0.0%	18.2%	63.6%	18.2%	11	4.00	4.00	0.63
The course fostered regular interaction between student and instructor.	0.0%	9.1%	27.3%	36.4%	27.3%	11	3.82	4.00	0.98
Course activities and assignments improved my ability to analyze, solve problems, and/or think critically.	0.0%	0.0%	0.0%	63.6%	36.4%	11	4.36	4.00	0.50
Overall, this course was a valuable educational experience.	0.0%	0.0%	9.1%	72.7%	18.2%	11	4.09	4.00	0.54

For additional information and resources in each of these question areas, please visit the GatorEvals Website at <https://gatorevals.aa.ufl.edu/resources--policies/question-set/>

Free Response Section

Please identify the instructor's strengths that contributed to your learning in the course.

Comments
Obviously very knowledgeable
Professor Sandoval was very enthusiastic and positive which made the class enjoyable. He also was very approachable and open to helping us with any questions.
Willingness to answer questions and a very obvious understanding of the material which was always helpful
Knowledgeable, experineced.
Professor Sandoval was incredibly helpful whenever I reached out for guidance on homeworks or projects. He was always more than helpful to clarify things after class.
Professor–You are one the best and friendly Professor around. Thanks for being one.
Dr. Sandoval highlights the best parts of the Economics department. He is attentive and understanding while still demanding the best from his students. I've had a few classes in Biostatistics/statistics that essentially become hands-off, learn at your own discretion study halls. It is refreshing, and likely under appreciated, that Dr. Sandoval takes the time to explain the how and why behind a programming command. I felt that I was set up to succeed not just to learn to regurgitate commands but to conduct sound research and analysis. I sincerely appreciate every effort Dr. Sandoval has made to make the course an enjoyable and productive experience.

What additional constructive feedback can you offer the instructor that might help improve the course?

Comments
I think I would have learned better if we were forced to write the code along with the professor like in econometrics but I also realize some of the code is way too advance and would take a lot of class time. I guess I just wish at the beginning, creating the code was more interactive rather than following along.
The class was kind of hard to pay attention in because all we did was go over a powerpoint and then go over a do file on the topic. I think the course would have been more engaging had we had to write the code in class on the topic with the instructors help. I feel like having us write the code as we go would have been more beneficial to our learning.
Find ways to make the class more interactive, not just based on watching a powerpoint lecture or a coding explanation
The lectures were not very engaging at all. Try to ask the class some questions or mix up videos and diagrams to keep it interesting.
If, when presenting do files, Professor Sandoval actually wrote the code as he was presenting (rather than just running pre-written codes), I think the class would be more engaging. If the class switched to being taught like this, then Professor Sandoval could also ask questions during class, which would also make the class more engaging.

What constructive suggestion(s) do you have for improving the course materials, organization, and assignments?

Comments
See last question
i would have students write the code during class along with the instructor. I would also have students start submitting outlines/plans for the final project earlier in the semester so that we could get more feedback on our idea and project before doing the final thing.
N/A
Assignments should feature more opportunity for learning by being longer, more challenging, with less hand holding. The midterm seemed like the ideal difficulty level.
I think the assignments should be less closely related to the do files we did in class. There were times that, for the homework, I was basically just copying and pasting code from the do files provided to me, rather than actually writing the code myself. I think this inhibited my ability to write code when I'm given a blank slate (not a do file to work from). Furthermore, when I look at potential jobs after graduation, most of them seem to want R, not stata. I think I would have gained more from this class if we had been taught R instead of stata.
I felt the course load was appropriate, especially given the challenges we faced this semester. Dr. Sandoval was very flexible with assignments before and after the migration online.

Please identify the topics and/or skills you learned in the course that you believe will have the highest application for future courses or professional growth.

Comments
Basic knowledge of Stata
Learning a new coding language is very valuable and I believe that learning STATA will help in my professional growth.
STATA learning was very helpful
Understanding how to clean data and run regressions on it in stata was the most useful thing I learned.
Learned Stata! But also learned statistical/economics equations and sources for data collection. Dr. Sandoval was very thorough.

Spring 2021 Individual Instructor Aggregated Report Final for ECO5435: Econ Data Analysis (Hector Sandoval Gutierrez)

Project Title: University of Florida GatorEvals – Spring 2021

Courses Audience: 29

Responses Received: 15

Response Ratio: 51.7%

Instructors Audience: 29

Responses Received: 15

Response Ratio: 51.7%

Report Comments

INTRODUCTION

Teaching is a fundamental purpose of the University of Florida and the dissemination of new knowledge in our classrooms, studios, and clinics enables our students and trainees to fully explore their intellectual boundaries. Assessment and evaluation of our courses are designed to enhance instruction and maximize learning to meet the mission of the university. This report contains the results gathered through the new GatorEvals system. Students were invited to share their feedback on the teaching and course material. We invite every faculty member to examine the analysis in the report and utilize the resources provided in the report. Thank you for your continued great work!

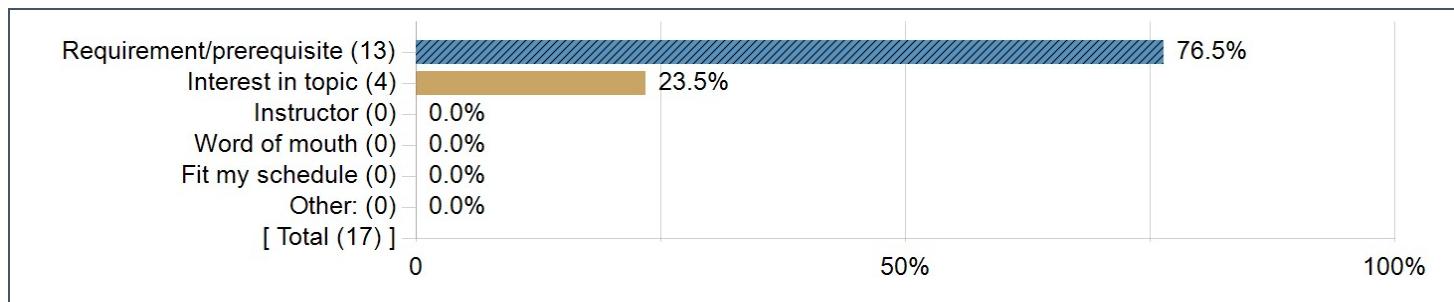
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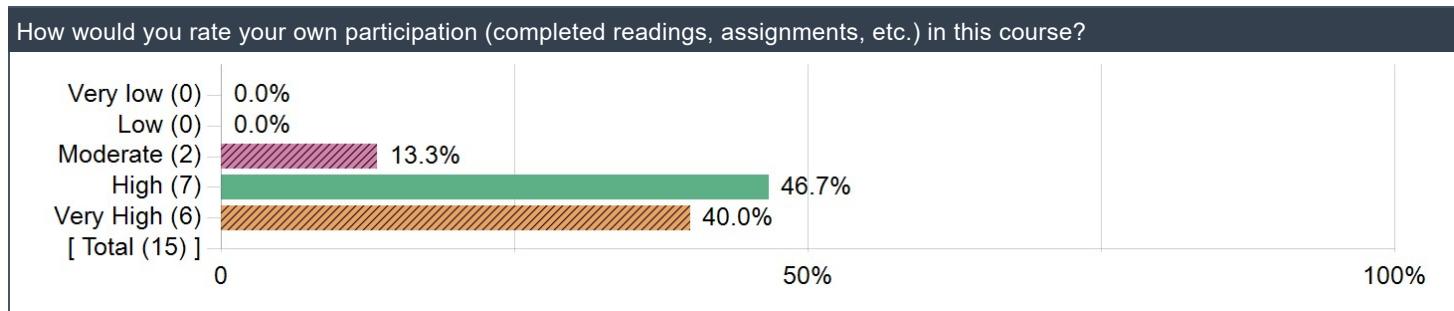
Creation Date: Friday, October 15, 2021

Student Self-Evaluation Questions

Why did you take this course?



How would you rate your own participation (completed readings, assignments, etc.) in this course?



Comparative Evaluation Results

University Core Instructor Evaluation Questions

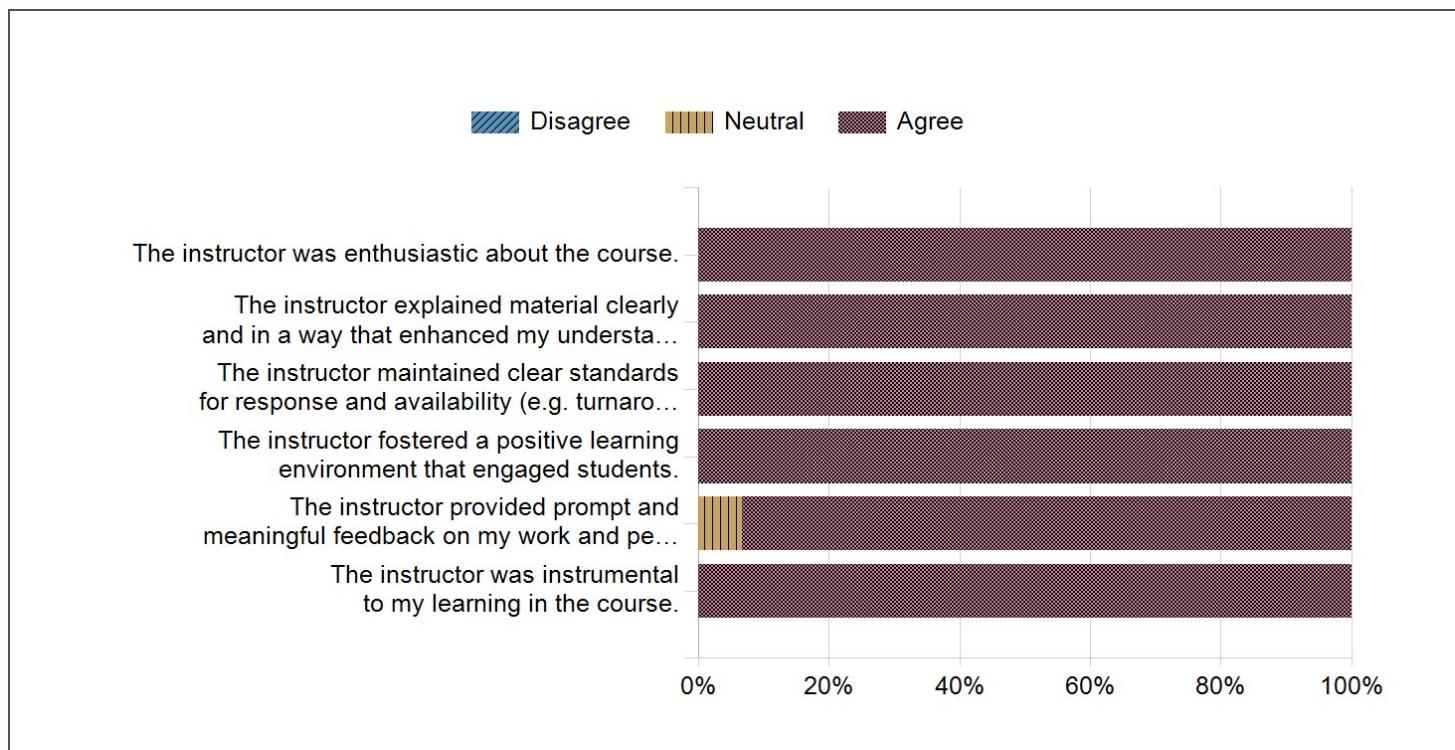
	Response Rate	Mean	IM	DPT Mean	DPT IM	College Mean	College IM
The instructor was enthusiastic about the course.	51.7%	4.73	4.82	4.77	4.89	4.42	4.67
The instructor explained material clearly and in a way that enhanced my understanding.	51.7%	4.73	4.82	4.58	4.80	4.21	4.54
The instructor maintained clear standards for response and availability (e.g. turnaround time for email, office hours, etc.)	51.7%	4.73	4.82	4.59	4.80	4.37	4.63
The instructor fostered a positive learning environment that engaged students.	51.7%	4.67	4.75	4.55	4.79	4.29	4.59
The instructor provided prompt and meaningful feedback on my work and performance in the course.	51.7%	4.60	4.75	4.51	4.77	4.15	4.50
The instructor was instrumental to my learning in the course.	51.7%	4.80	4.88	4.56	4.80	4.08	4.48
Overall	51.7%	4.71	-	4.59	-	4.25	-

University Core Course Evaluation Questions

	Response Rate	Mean	IM	DPT Mean	DPT IM	College Mean	College IM
Course content (e.g., readings, activities, assignments) was relevant & useful.	51.7%	4.60	4.67	4.47	4.60	4.23	4.35
The course fostered regular interaction between student and instructor.	51.7%	4.20	4.25	4.09	4.29	3.91	4.13
Course activities and assignments improved my ability to analyze, solve problems, and/or think critically.	51.7%	4.67	4.75	4.41	4.62	4.16	4.31
Overall, this course was a valuable educational experience.	51.7%	4.73	4.82	4.47	4.68	4.18	4.36
Overall	51.7%	4.55	-	4.36	-	4.12	-

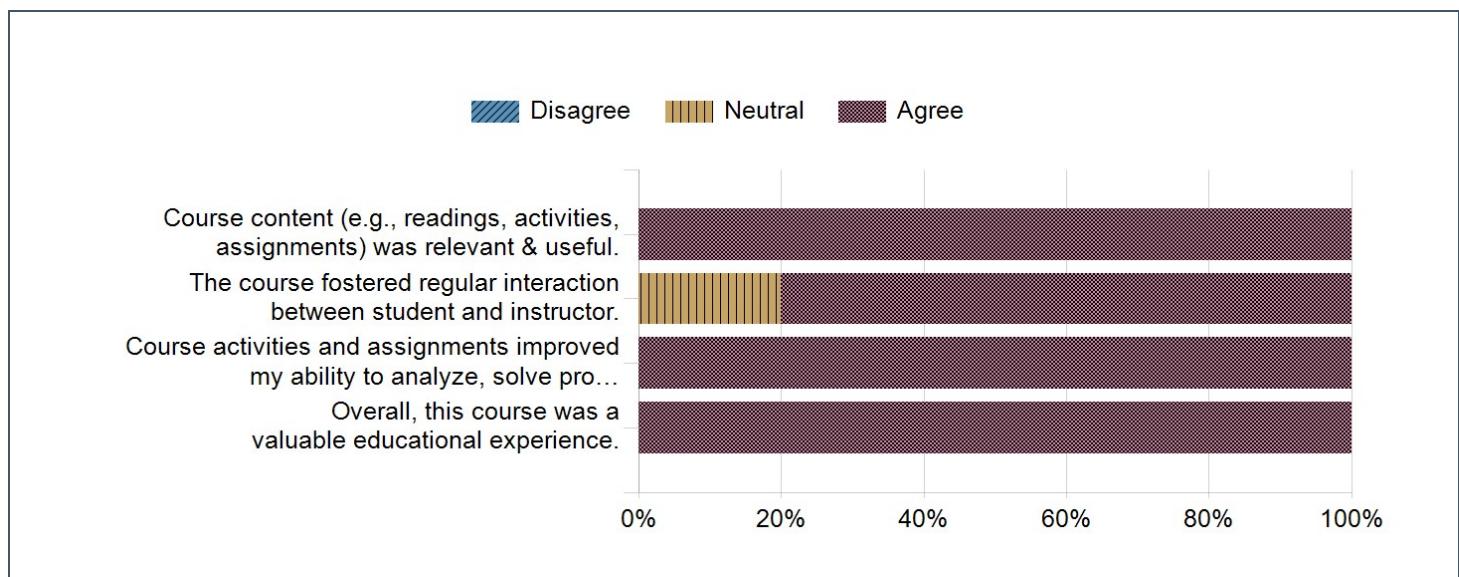
Aggregate Evaluation Results**University Core Instructor Evaluation Questions - Aggregate Chart**

Note that in the following aggregate chart "Strongly Agree" and "Agree" have been grouped together as "Agree" while "Strongly Disagree" and "Disagree" have been grouped together as "Disagree".



University Core Course Evaluation Questions - Aggregate Chart

Note that in the following aggregate chart "Strongly Agree" and "Agree" have been grouped together as "Agree" while "Strongly Disagree" and "Disagree" have been grouped together as "Disagree".



Percentages Evaluation Results

University Core Instructor Evaluation Questions

	Strongly Disagree 1	Disagree 2	Neutral 3	Agree 4	Strongly Agree 5	Count	Mean	Median	SD
The instructor was enthusiastic about the course.	0.0%	0.0%	0.0%	26.7%	73.3%	15	4.73	5.00	0.46
The instructor explained material clearly and in a way that enhanced my understanding.	0.0%	0.0%	0.0%	26.7%	73.3%	15	4.73	5.00	0.46
The instructor maintained clear standards for response and availability (e.g. turnaround time for email, office hours, etc.)	0.0%	0.0%	0.0%	26.7%	73.3%	15	4.73	5.00	0.46
The instructor fostered a positive learning environment that engaged students.	0.0%	0.0%	0.0%	33.3%	66.7%	15	4.67	5.00	0.49
The instructor provided prompt and meaningful feedback on my work and performance in the course.	0.0%	0.0%	6.7%	26.7%	66.7%	15	4.60	5.00	0.63
The instructor was instrumental to my learning in the course.	0.0%	0.0%	0.0%	20.0%	80.0%	15	4.80	5.00	0.41

University Core Course Evaluation Questions

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Count	Mean	Median	SD
	1	2	3	4	5				
Course content (e.g., readings, activities, assignments) was relevant & useful.	0.0%	0.0%	0.0%	40.0%	60.0%	15	4.60	5.00	0.51
The course fostered regular interaction between student and instructor.	0.0%	0.0%	20.0%	40.0%	40.0%	15	4.20	4.00	0.77
Course activities and assignments improved my ability to analyze, solve problems, and/or think critically.	0.0%	0.0%	0.0%	33.3%	66.7%	15	4.67	5.00	0.49
Overall, this course was a valuable educational experience.	0.0%	0.0%	0.0%	26.7%	73.3%	15	4.73	5.00	0.46

For additional information and resources in each of these question areas, please visit the GatorEvals Website at <https://gatorevals.aa.ufl.edu/resources--policies/question-set/>

Free Response Section

Please identify the instructor's strengths that contributed to your learning in the course.

Comments
Dr. Sandoval is very approachable
The instructor was very clear in his lectures. I have taken classes in the past that have made programming languages confusing but professor Sandoval made it easier to understand.
I think the class was excellently set up for our success and I learned a lot in STATA.
His organization and his quick responsiveness to emails and questions.
Knowledge and creating applicable assignments that helped me learn
Professor Sandoval provided thorough content lectures accompanied by very detailed slides to ensure all students had the information they needed for the class. Professor Sandoval's Stata lectures were also essential for succeeding in the course and greatly expanded my understanding of Stata.
The lecture do files were fundamental to the success of this course. His lecture recordings were very good, as well.
Explains things clearly!

What additional constructive feedback can you offer the instructor that might help improve the course?

Comments
N/A
drop the lowest quiz and assignment grades
Perhaps live lecture tutorial sessions so we can interact with the professor once a week

What constructive suggestion(s) do you have for improving the course materials, organization, and assignments?

Comments
Possibly, break down the code more and enforce students to actually learn the code, instead of just copying you.
The class was one of the best structured classes I have taken at UF, both online and in-person.
For the final project, we shouldn't be forced to write 6 pages as a minimum. I think it is more important for students to focus on quality instead of quantity. Once papers become too long they lose substance and just begin to include a bunch of useless information in order to meet the required paper length.
more on merging data or using primary data
Honestly, it was a really good course. Had a level of difficulty that was fair but hard and it fostered excellent learning.

Please identify the topics and/or skills you learned in the course that you believe will have the highest application for future courses or professional growth.

Comments
Learning statistical mechanisms in STATA
Data organization and manipulation.
using stata and interpreting outputs
I believe learning Stata and its various applications to economic data will aid me most in my professional growth.
STATA, data analysis, data manipulation

Supplemental Questions (Online)

<p>1. The online environment of this course contributed to my ability to learn the material.</p> <table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean</td> <td>4.20</td> </tr> <tr> <td>Standard Deviation</td> <td>1.01</td> </tr> </tbody> </table>	Statistics	Value	Mean	4.20	Standard Deviation	1.01	<p>2. Student learning objectives were connected to course activities and assignments.</p> <table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean</td> <td>4.67</td> </tr> <tr> <td>Standard Deviation</td> <td>0.49</td> </tr> </tbody> </table>	Statistics	Value	Mean	4.67	Standard Deviation	0.49
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<p>3. Course content is presented and structured in a logical, consistent, and organized manner.</p> <table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean</td> <td>4.73</td> </tr> <tr> <td>Standard Deviation</td> <td>0.46</td> </tr> </tbody> </table>	Statistics	Value	Mean	4.73	Standard Deviation	0.46	<p>4. There were a variety of assignments appropriate for an online course.</p> <table border="1"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Mean</td> <td>4.67</td> </tr> <tr> <td>Standard Deviation</td> <td>0.49</td> </tr> </tbody> </table>	Statistics	Value	Mean	4.67	Standard Deviation	0.49
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Spring 2022 Individual Instructor Aggregated Final for ECO5435: Econ Data Analysis (Hector Sandoval Gutierrez)

Project Title: **University of Florida GatorEvals – Spring 2022 Main Project**

Courses Audience: **20**
Responses Received: **7**
Response Ratio: **35.0%**

Instructors Audience: **20**
Responses Received: **7**
Response Ratio: **35.0%**

Report Comments

INTRODUCTION

Teaching is a fundamental purpose of the University of Florida and the dissemination of new knowledge in our classrooms, studios, and clinics enables our students and trainees to fully explore their intellectual boundaries. Assessment and evaluation of our courses are designed to enhance instruction and maximize learning to meet the mission of the university. This report contains the results gathered through the new GatorEvals system. Students were invited to share their feedback on the teaching and course material. We invite every faculty member to examine the analysis in the report and utilize the resources provided in the report. Thank you for your continued great work!

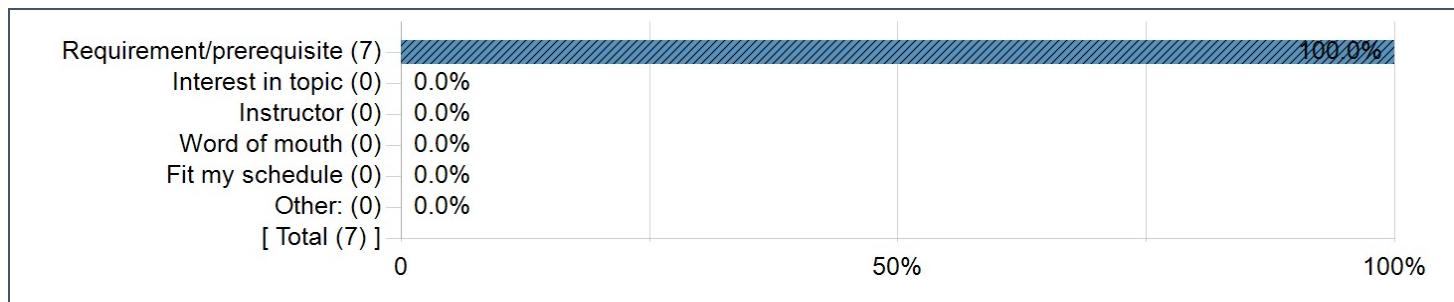
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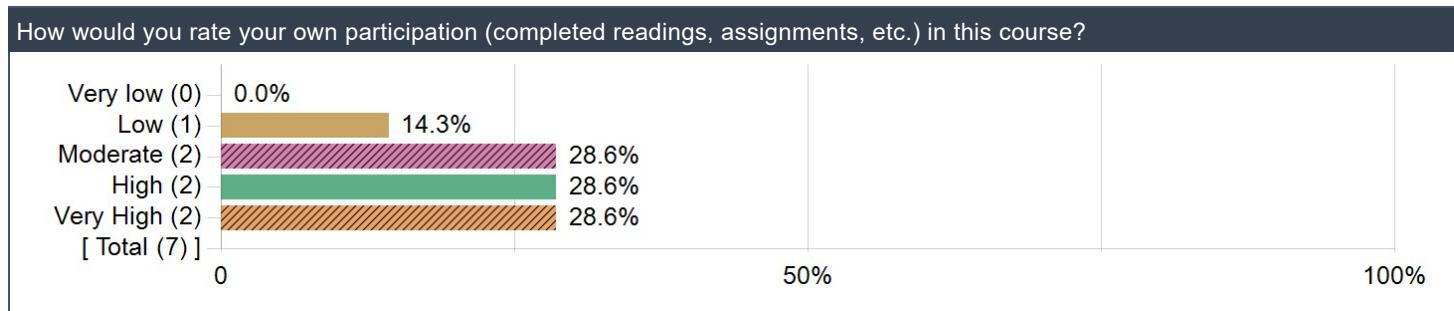
Creation Date: **Thursday, May 5, 2022**

Student Self-Evaluation Questions

Why did you take this course?



How would you rate your own participation (completed readings, assignments, etc.) in this course?



Comparative Evaluation Results

University Core Instructor Evaluation Questions

	Response Rate	Mean	IM	DPT Mean	DPT IM	College Mean	College IM
The instructor was enthusiastic about the course.	35.0%	4.43	4.80	4.69	4.86	4.47	4.72
The instructor explained material clearly and in a way that enhanced my understanding.	35.0%	4.00	4.63	4.39	4.70	4.22	4.56
The instructor maintained clear standards for response and availability (e.g. turnaround time for email, office hours, etc.)	35.0%	4.14	4.63	4.52	4.79	4.39	4.66
The instructor fostered a positive learning environment that engaged students.	35.0%	3.71	3.33	4.46	4.74	4.34	4.64
The instructor provided prompt and meaningful feedback on my work and performance in the course.	35.0%	4.57	4.80	4.43	4.74	4.16	4.54
The instructor was instrumental to my learning in the course.	35.0%	3.57	4.00	4.39	4.73	4.10	4.53

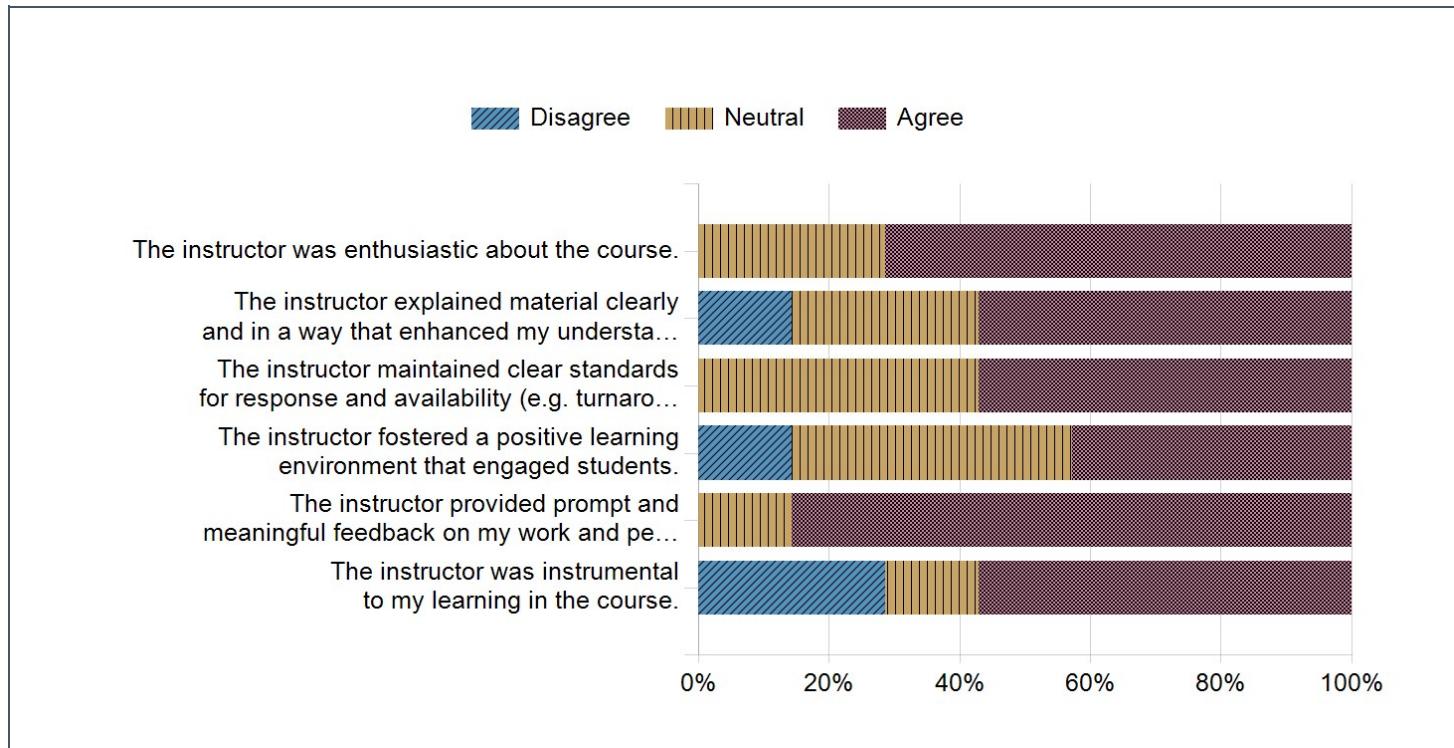
University Core Course Evaluation Questions

	Response Rate	Mean	IM	DPT Mean	DPT IM	College Mean	College IM
Course content (e.g., readings, activities, assignments) was relevant & useful.	35.0%	4.29	4.33	4.31	4.47	4.20	4.31
The course fostered regular interaction between student and instructor.	35.0%	3.29	3.25	4.05	4.24	4.00	4.20
Course activities and assignments improved my ability to analyze, solve problems, and/or think critically.	35.0%	4.29	4.33	4.33	4.50	4.16	4.31
Overall, this course was a valuable educational experience.	35.0%	4.00	4.00	4.29	4.52	4.18	4.36

Aggregate Evaluation Results

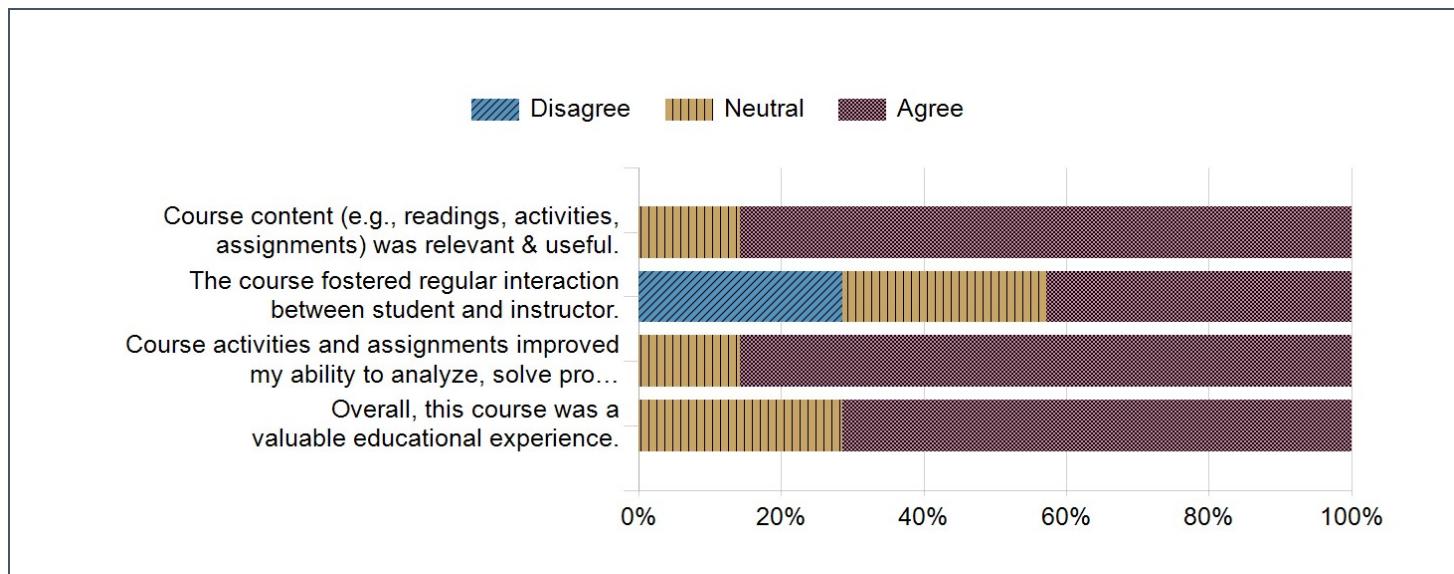
University Core Instructor Evaluation Questions - Aggregate Chart

Note that in the following aggregate chart "Strongly Agree" and "Agree" have been grouped together as "Agree" while "Strongly Disagree" and "Disagree" have been grouped together as "Disagree".



University Core Course Evaluation Questions - Aggregate Chart

Note that in the following aggregate chart "Strongly Agree" and "Agree" have been grouped together as "Agree" while "Strongly Disagree" and "Disagree" have been grouped together as "Disagree".



Percentages Evaluation Results

University Core Instructor Evaluation Questions

	%(1)	%(2)	%(3)	%(4)	%(5)	Count	Mean	Median	SD
The instructor was enthusiastic about the course.	0.0%	0.0%	28.6%	0.0%	71.4%	7	4.43	5.00	0.98
The instructor explained material clearly and in a way that enhanced my understanding.	0.0%	14.3%	28.6%	0.0%	57.1%	7	4.00	5.00	1.29
The instructor maintained clear standards for response and availability (e.g. turnaround time for email, office hours, etc.)	0.0%	0.0%	42.9%	0.0%	57.1%	7	4.14	5.00	1.07
The instructor fostered a positive learning environment that engaged students.	0.0%	14.3%	42.9%	0.0%	42.9%	7	3.71	3.00	1.25
The instructor provided prompt and meaningful feedback on my work and performance in the course.	0.0%	0.0%	14.3%	14.3%	71.4%	7	4.57	5.00	0.79
The instructor was instrumental to my learning in the course.	14.3%	14.3%	14.3%	14.3%	42.9%	7	3.57	4.00	1.62

University Core Course Evaluation Questions

	%(1)	%(2)	%(3)	%(4)	%(5)	Count	Mean	Median	SD
Course content (e.g., readings, activities, assignments) was relevant & useful.	0.0%	0.0%	14.3%	42.9%	42.9%	7	4.29	4.00	0.76
The course fostered regular interaction between student and instructor.	0.0%	28.6%	28.6%	28.6%	14.3%	7	3.29	3.00	1.11
Course activities and assignments improved my ability to analyze, solve problems, and/or think critically.	0.0%	0.0%	14.3%	42.9%	42.9%	7	4.29	4.00	0.76
Overall, this course was a valuable educational experience.	0.0%	0.0%	28.6%	42.9%	28.6%	7	4.00	4.00	0.82

For additional information and resources in each of these question areas, please visit the GatorEvals Website at <https://gatorevals.aa.ufl.edu/resources--policies/question-set/>

Free Response Section

Please identify the instructor's strengths that contributed to your learning in the course.

Comments
Dr. Sandoval is very methodical, is a very clear speaker/instructor, has super clear instructions about assignments/quizzes/exams which is super helpful. Very friendly and helpful for questions.
He provided very useful information and a lot of helpful resources (e.g. slides, do files, etc.).
Very knowledgeable.
Dr. Sandoval explained everything very clearly and simply: this was especially perfect for really understanding STATA and some advanced concepts. He was also very enthusiastic.
Dr. Sandoval was a really good professor and teacher. I really appreciated the highly structured nature of the class as well as how much he prepared for each week. This was definitely a relief from my other classes.

What additional constructive feedback can you offer the instructor that might help improve the course?

Comments

I think that many of the lectures went too in depth with the statistical techniques involved, which made engagement with the material difficult. Most of the time I found myself just skipping the statistical techniques and copying from the DO files to understand how to use the STATA commands.

I wish we spent more time on the practical parts data visualization, cleaning, and analysis instead of statistical techniques. As a much more general comment about the class, which is probably not up to Dr. Sandoval, I wish the masters' program was more focused on R or Python, which appear to be more desired/common in the professional world

Find multiple ways to explain concepts, maybe in simpler terms. I often found that the professor's way of explaining things made it more confusing than when I was just reading the slides on my own. Also, when asking questions, I found his answers to leave me even more confused than before.

Engaging more with students.

I would probably recommend engaging with your students a bit more. This could simply be asking "By a show of hands, who here has heard of (topic)?" Then, pick someone that raised their hand and ask them to give a brief summary/explanation of what that topic is. If they are right, tell them "That's exactly right." and then start teaching the topic. If they are wrong, say something like "The topic we're going to cover today is somewhat similar to that, but it is going to be a little different." and then ask someone else to give another response. Then start the topic.

More class interaction would be a great benefit to the class.

What constructive suggestion(s) do you have for improving the course materials, organization, and assignments?

Comments

Less time spent on stats and more time spent on how the coding works. Also, this is kind of silly, but this class at 9:35 was really hard to attend, if it was just an hour later I would likely have attended much more. Again, this is probably way outside Dr. Sandoval's control, but it honestly was a factor in my participation

It was perfect.

The organization was incredible and it was very nice how scheduled the class was. Course materials and assignments were always relevant to the class. I have no suggestions to give.

Please identify the topics and/or skills you learned in the course that you believe will have the highest application for future courses or professional growth.

Comments

Coding techniques, data visualization, cleaning, analysis, etc.

How to use Stata, how to generate figures, and understanding how to interpret regression results.

Being able to create graphics and understand different statistical methods (and understanding STATA).

I am grateful to be a little more comfortable with stata now.

Free Response Section

Spring 2023 Individual Instructor Aggregated for ECO5435: Econ Data Analysis (Hector Sandoval Gutierrez)

Project Title: **University of Florida GatorEvals – Spring 2023 Main Project**

Courses Audience: **33**
Responses Received: **21**
Response Ratio: **63.6%**

Instructors Audience: **33**
Responses Received: **21**
Response Ratio: **63.6%**

Report Comments

INTRODUCTION

Teaching is a fundamental purpose of the University of Florida and the dissemination of new knowledge in our classrooms, studios, and clinics enables our students and trainees to fully explore their intellectual boundaries. Assessment and evaluation of our courses are designed to enhance instruction and maximize learning to meet the mission of the university. This report contains the results gathered through the new GatorEvals system. Students were invited to share their feedback on the teaching and course material. We invite every faculty member to examine the analysis in the report and utilize the resources provided in the report. Thank you for your continued great work!

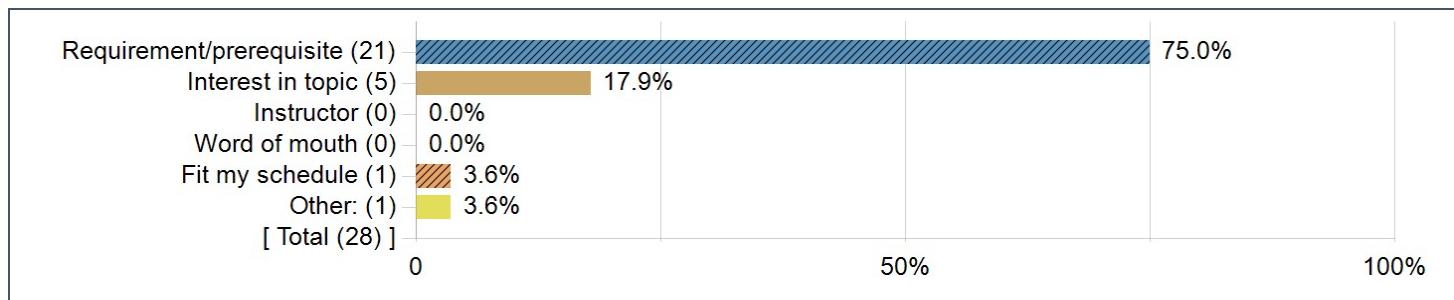
Chris Hass, Ph.D.
Associate Provost for Academic and Faculty Affairs



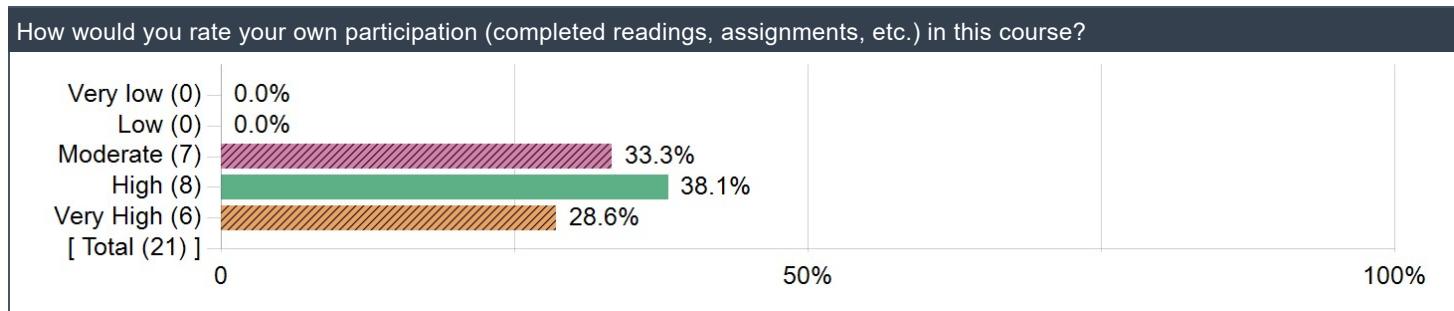
Creation Date: **Wednesday, May 10, 2023**

Student Self-Evaluation Questions

Why did you take this course?



How would you rate your own participation (completed readings, assignments, etc.) in this course?



Comparative Evaluation Results

University Core Instructor Evaluation Questions

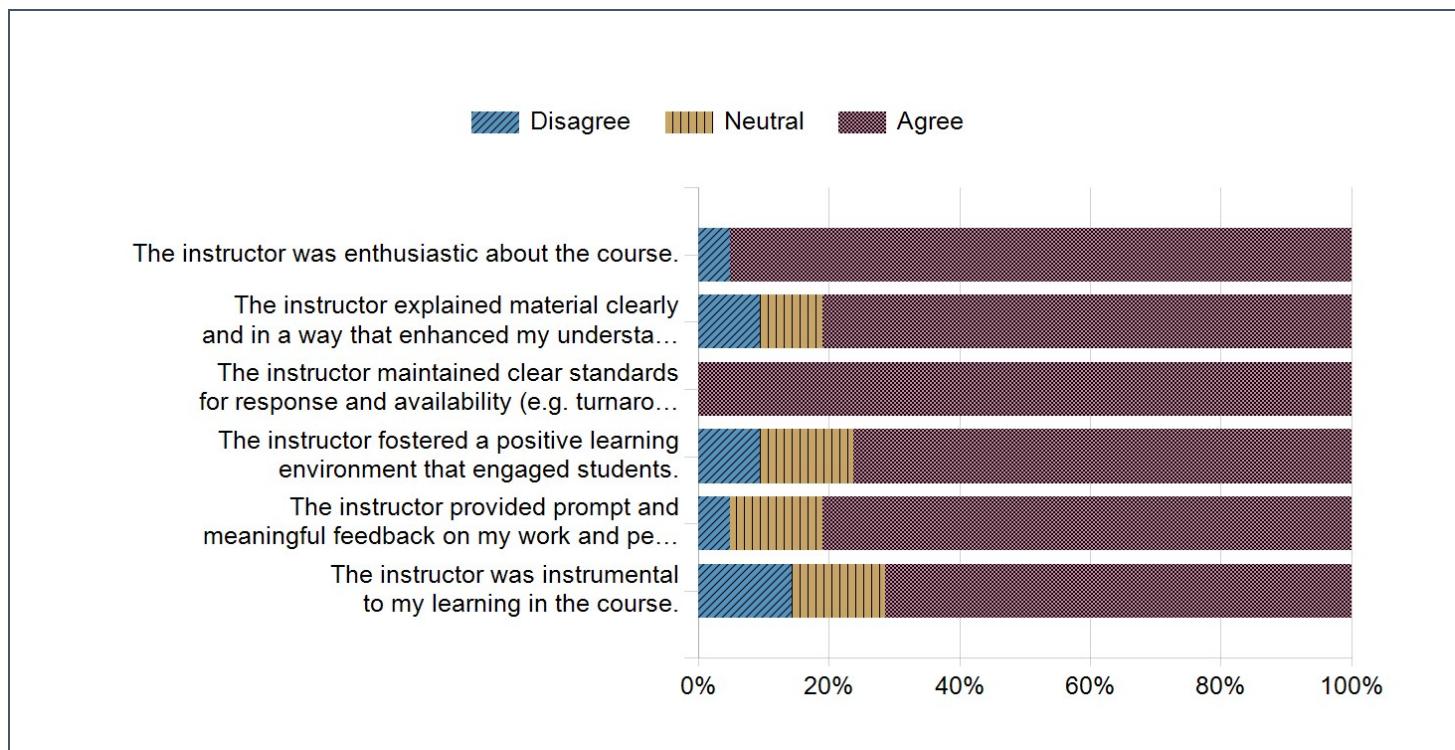
	Response Rate	Mean	IM	DPT Mean	DPT IM	College Mean	College IM
The instructor was enthusiastic about the course.	63.6%	4.52	4.69	4.70	4.85	4.76	4.89
The instructor explained material clearly and in a way that enhanced my understanding.	63.6%	4.24	4.55	4.37	4.65	4.53	4.77
The instructor maintained clear standards for response and availability (e.g. turnaround time for email, office hours, etc.)	63.6%	4.76	4.84	4.58	4.76	4.69	4.85
The instructor fostered a positive learning environment that engaged students.	63.6%	4.05	4.42	4.41	4.71	4.61	4.83
The instructor provided prompt and meaningful feedback on my work and performance in the course.	63.6%	4.29	4.55	4.37	4.67	4.51	4.77
The instructor was instrumental to my learning in the course.	63.6%	4.00	4.25	4.36	4.68	4.52	4.80
Overall	63.6%	4.31	-	4.46	-	4.60	-

University Core Course Evaluation Questions

	Response Rate	Mean	IM	DPT Mean	DPT IM	College Mean	College IM
Course content (e.g., readings, activities, assignments) was relevant & useful.	63.6%	4.33	4.44	4.35	4.46	4.46	4.64
The course fostered regular interaction between student and instructor.	63.6%	3.48	3.44	4.05	4.24	4.42	4.67
Course activities and assignments improved my ability to analyze, solve problems, and/or think critically.	63.6%	4.14	4.13	4.34	4.53	4.46	4.67
Overall, this course was a valuable educational experience.	63.6%	4.33	4.29	4.40	4.59	4.49	4.70
Overall	63.6%	4.07	-	4.28	-	4.46	-

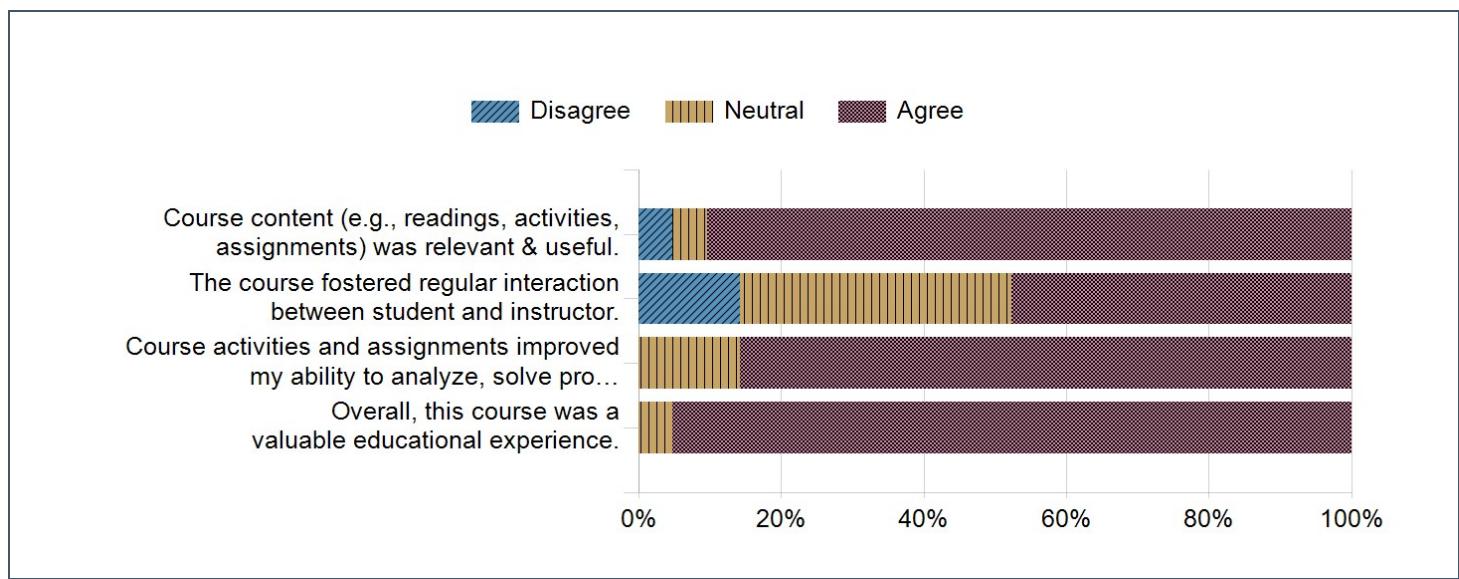
Aggregate Evaluation Results**University Core Instructor Evaluation Questions - Aggregate Chart**

Note that in the following aggregate chart "Strongly Agree" and "Agree" have been grouped together as "Agree" while "Strongly Disagree" and "Disagree" have been grouped together as "Disagree".



University Core Course Evaluation Questions - Aggregate Chart

Note that in the following aggregate chart "Strongly Agree" and "Agree" have been grouped together as "Agree" while "Strongly Disagree" and "Disagree" have been grouped together as "Disagree".



Percentages Evaluation Results

University Core Instructor Evaluation Questions

	%(1)	%(2)	%(3)	%(4)	%(5)	Count	Mean	Median	SD
The instructor was enthusiastic about the course.	0.0%	4.8%	0.0%	33.3%	61.9%	21	4.52	5.00	0.75
The instructor explained material clearly and in a way that enhanced my understanding.	0.0%	9.5%	9.5%	28.6%	52.4%	21	4.24	5.00	1.00
The instructor maintained clear standards for response and availability (e.g. turnaround time for email, office hours, etc.)	0.0%	0.0%	0.0%	23.8%	76.2%	21	4.76	5.00	0.44
The instructor fostered a positive learning environment that engaged students.	9.5%	0.0%	14.3%	28.6%	47.6%	21	4.05	4.00	1.24
The instructor provided prompt and meaningful feedback on my work and performance in the course.	0.0%	4.8%	14.3%	28.6%	52.4%	21	4.29	5.00	0.90
The instructor was instrumental to my learning in the course.	0.0%	14.3%	14.3%	28.6%	42.9%	21	4.00	4.00	1.10

University Core Course Evaluation Questions

	%(1)	%(2)	%(3)	%(4)	%(5)	Count	Mean	Median	SD
Course content (e.g., readings, activities, assignments) was relevant & useful.	0.0%	4.8%	4.8%	42.9%	47.6%	21	4.33	4.00	0.80
The course fostered regular interaction between student and instructor.	4.8%	9.5%	38.1%	28.6%	19.0%	21	3.48	3.00	1.08
Course activities and assignments improved my ability to analyze, solve problems, and/or think critically.	0.0%	0.0%	14.3%	57.1%	28.6%	21	4.14	4.00	0.65
Overall, this course was a valuable educational experience.	0.0%	0.0%	4.8%	57.1%	38.1%	21	4.33	4.00	0.58

For additional information and resources in each of these question areas, please visit the GatorEvals Website at
<https://gatorevals.aa.ufl.edu/resources--policies/question-set/>

Free Response Section

Please identify the instructor's strengths that contributed to your learning in the course.

Comments
The professor is very knowledgeable both about using stata and specific stata commands. He is also good at teaching about different government websites to pull data from as well as different data collection methods.
very enthusiastic about the course material
Extremely knowledgeable about economic research and how to use stata to conduct analysis
knowledge of topic
Professor Sandoval was very consistent with the structure of the course. He is a good lecturer and is also a very fair grader.
He was knowledgeable.
He helped me out with whatever questions I asked him and gave me advice on where I went wrong with the coding in my assignments, and project. He is extremely helpful and helps to break down concepts I do not completely understand.
Professor Sandoval explained all of the topics very clearly, and in a way that was easy to understand. This made topics that seemed difficult at first, such as probit and logistic regressions, not very difficult later on.
Dr. Sandoval is quite knowledgeable. He is patient with students and explains things at a moderate pace. I think the do-files are very clearly organized and the notes are detailed and yet not overwhelming.
He clearly has a very strong understanding of Stata, and his teaching encouraged students to develop their own style in their construction of digital graphs and regressions.
Professor Sandoval is very kind and friendly, and you can tell he is very knowledgeable on the topics he teaches. He is open to/encourages questions and discussion and even when he doesn't know the precise answer, he will reignite the discussion in the next class. This shows that he is very invested in each student's learning and making sure that everyone feels comfortable with the material.
He was very helpful and always responded promptly to my emails, even on the weekends.
The professor's knowledge of Stata was the biggest strength that helped me because he could answer any questions asked
Instructor was knowledgeable and approachable.
Great at explaining course content within the class and out, and very enthusiastic about teaching.

What additional constructive feedback can you offer the instructor that might help improve the course?

Comments
N/A – he was great
I feel like the data cleaning component of the midterm was a difficult, but extremely valuable opportunity and think that some small scale and relatively simple assignments that included data cleaning would help future students develop confidence less complicated stat concepts, because its hard to grasp the complicated topics without understanding of the foundations of them
I think something that would improve the course is somehow engaging the students during the class by either asking pop questions or making it impossible for people to not follow along by asking people what they were getting as results periodically. It was hard to stay motivated to follow along with such long lectures when there weren't any interactions.
None
I have nothing to add here, everything to me seems good the way that it is.
No feedback. I like the course as it is.
Perhaps taking attendance all throughout the course could improve some participation. Additionally, some in class activities where we can work with partners might allow for a chance to apply the skills we are learning and learn from others.
Perhaps coding assignments that require a more thinking than simply replacing a couple lines from the lecture do–file. I think that the best way to learn coding as well as statistics is to do coding and statistics. Therefore, offering the students more freedom to. I felt that the Midterm and Final Project have taught me more about Stata than the majority of the course.
His lectures were both static and slow. His class periods saw him simply reading through a powerpoint or stata program line by line without any additional explanations or context. He never asked questions, used practice problems during class, or really engaged with the students at all. You came to his lectures to listen to him read through the notes for two hours, something which I could have just as easily done on my own time.
It would be helpful to focus less on complex models and the equations behind them, and more about applications of why, when, and how they are used. There were some very complex statistics topics in this course that I could not even begin to understand because I did not know their origin or purpose. I could have gone to office hours and researched more, but understanding the topics taught would have required extensive time outside the course. I feel like this limited my takeaways that I feel I could apply in a workplace.
N/A

What constructive suggestion(s) do you have for improving the course materials, organization, and assignments?

Comments
I really liked the format of the class. One quiz and one hw a week, with the same deadline each week. I also liked how the homeworks were very similar to the do file lectures. This made the homework much easier and I felt like I really learned how to use stata because I had to "try out on my own" what we had just learned in class.
The lectures where we went through the powerpoint slides could have been more engaging. Maybe having people answer questions or do an in class activity.
Making the class material more interactive, have students write the stata code instead of going through the code
A little more focus on cleaning data and the strategies used to do so
better method of teaching the stat part
I can't think of anything in the course that needs significant improvement. Except the take home took everyone about 20 hours, when it was supposed to take about 2.5. So I would say if the goal is to have it take 2.5, it needs significant overhaul.
I would say that the attendance grade was not necessary.
Everything that we did in class, in the assignments and etc. are fine the way that they are. No need to change or improve anything in my opinion.
No feedback. The assignments are all very useful in learning STATA, and the way the class is organized is very effective.
More in class assignments or partner projects could help us learn to code on the spot, without a heavy reliance on the provided do–files.
N/A
Less complex statistical theory, more focused on teaching why models are used, on a basic level how they work, and applying them in multiple real life scenarios.

Please identify the topics and/or skills you learned in the course that you believe will have the highest application for future courses or professional growth.

Comments
I enjoyed learning about the Census survey and how certain variables are top and bottom coded. Overall, learning the basics of Stata was super helpful and I really hope I get to use stata in my future career.
gained a basic understanding of stata
STATA, statistical analysis
knowledge of stata
I think the competency with Stata and just having a greater understanding of Data Analysis will be very helpful in my career and future courses.
I learned the basics of working in STATA.
I believe everything that I have learned in this class will be helpful for future courses and my future job and future internship in the field of economics. Learning how to use stata and how to code is extremely important. Since nowadays employers are demanding a higher quality work force that has a lot of skills. So, that is why everything that I have learned in this class is important.
Learning STATA will be very useful in the future, and statistics can be used to describe how things happen, and in many cases why things happen. Therefore, pretty much everything in this class will be useful for professional growth.
I believe these data analysis and econometric skills will be highly relevant to my future career.
I learned more about how to use Stata to generate graphs, histograms, scatterplots, regressions, and other data management tools.
Coding practice, dataset cleaning, data analysis techniques, regressions
I really enjoyed learning stata. This course will probably be the most applicable to my future career.
Learning Stata is the greatest skill I learned that would be applicable in my future.
Statistical analysis, regression analysis, Stata, applications of statistics in economics

Spring 2024 Individual Instructor Aggregated for ECO5435: Econ Data Analysis (Hector Sandoval Gutierrez)

Project Title: University of Florida GatorEvals – Spring 2024 Main Project

Courses Audience: 28
Responses Received: 11
Response Ratio: 39.3%

Instructors Audience: 28
Responses Received: 11
Response Ratio: 39.3%

Report Comments

INTRODUCTION

Teaching is a fundamental purpose of the University of Florida and the dissemination of new knowledge in our classrooms, studios, and clinics enables our students and trainees to fully explore their intellectual boundaries. Assessment and evaluation of our courses are designed to enhance instruction and maximize learning to meet the mission of the university. This report contains the results gathered through the new GatorEvals system. Students were invited to share their feedback on the teaching and course material. We invite every faculty member to examine the analysis in the report and utilize the resources provided in the report. Thank you for your continued great work!

Chris Hass, Ph.D.
Associate Provost for Academic and Faculty Affairs

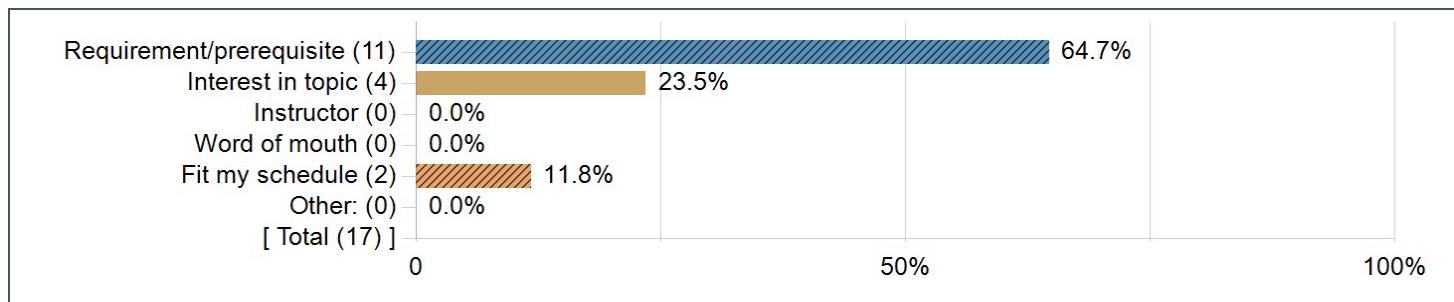
Resources to help you with this report:

1. Consult our [GatorEvals Guide](#) for interpreting and using teaching survey results.
2. [Register for Elevate](#), a new Center for Teaching Excellence (CTE) initiative to help you create a customized trajectory for professional development, focusing on growth in areas you have identified through self-reflection.
3. GatorEvals offers the ability to [opt-in to a midterm evaluation](#). This formative feedback offers you a chance to address student insights and adjust the course before the term concludes. Reports are only available to you and are not considered part of the T&P process.
4. Register and attend a [CTE workshop](#).
5. Schedule a [consultation](#) with a CTE staff member or your internal unit to help you interpret your results and develop a course of action.
6. Visit the [CTE Resource Library](#) for additional support.

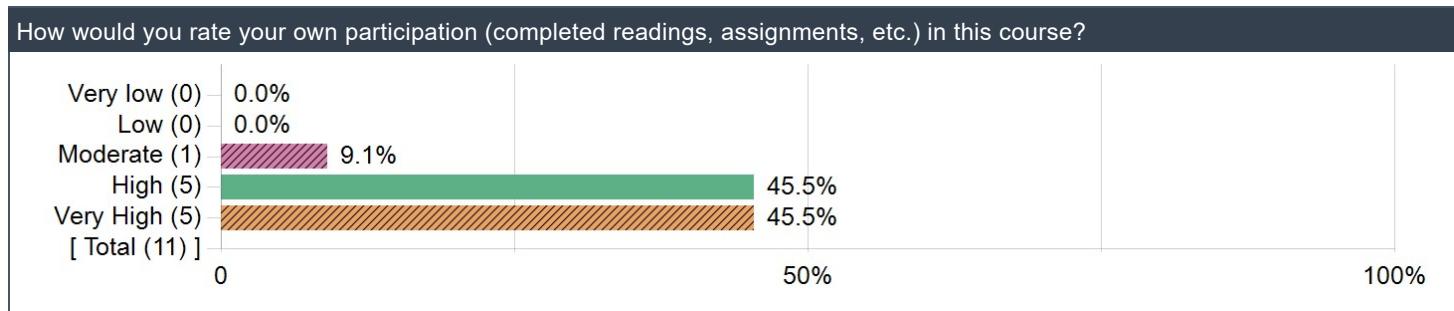
Creation Date: Wednesday, May 8, 2024

Student Self-Evaluation Questions

Why did you take this course?



How would you rate your own participation (completed readings, assignments, etc.) in this course?



Comparative Evaluation Results

University Core Instructor Evaluation Questions

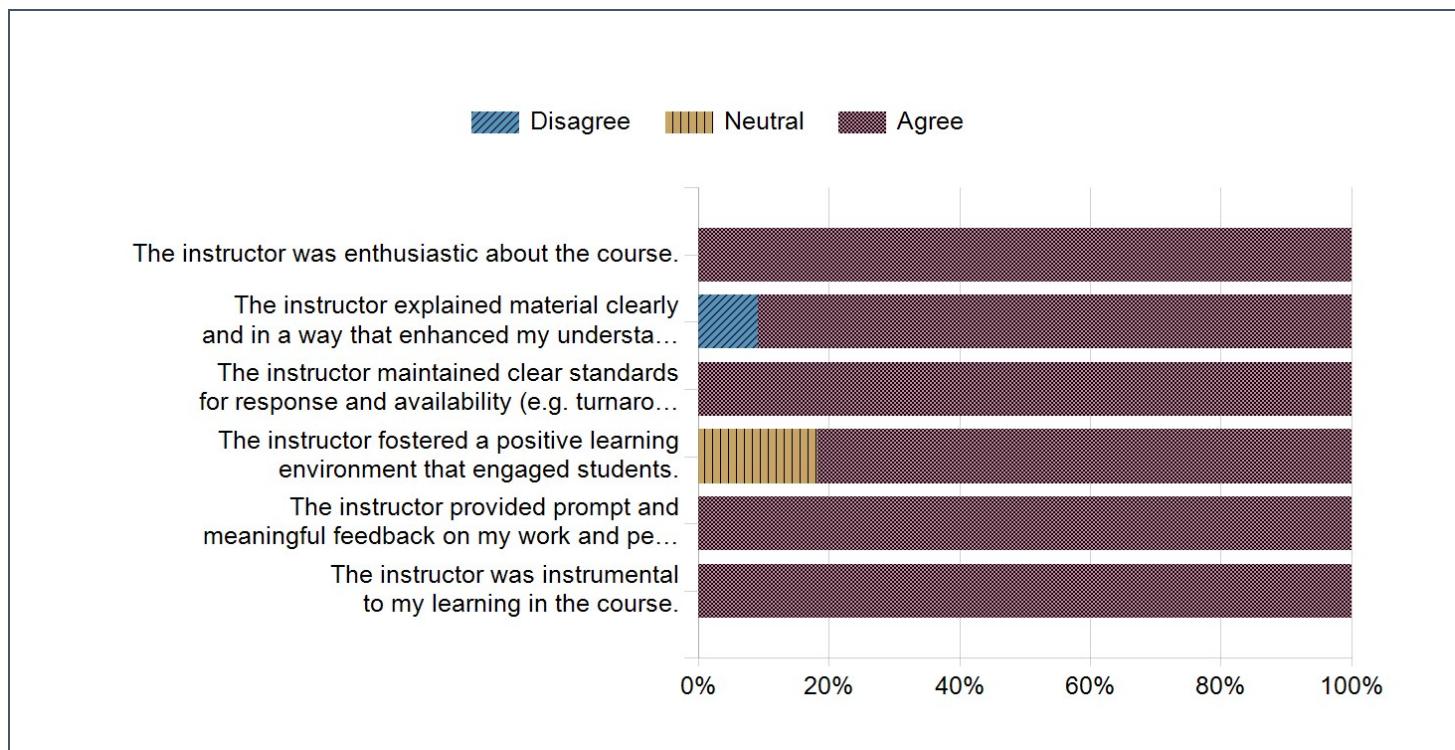
	Response Rate	Mean	IM	DPT Mean	DPT IM	College Mean	College IM
The instructor was enthusiastic about the course.	39.3%	4.82	4.89	4.74	4.88	4.74	4.88
The instructor explained material clearly and in a way that enhanced my understanding.	39.3%	4.55	4.81	4.43	4.73	4.50	4.78
The instructor maintained clear standards for response and availability (e.g. turnaround time for email, office hours, etc.)	39.3%	4.91	4.95	4.63	4.83	4.63	4.84
The instructor fostered a positive learning environment that engaged students.	39.3%	4.64	4.89	4.47	4.77	4.59	4.83
The instructor provided prompt and meaningful feedback on my work and performance in the course.	39.3%	4.82	4.89	4.46	4.75	4.45	4.77
The instructor was instrumental to my learning in the course.	39.3%	4.73	4.81	4.41	4.73	4.49	4.79
Overall	39.3%	4.74	-	4.52	-	4.57	-

University Core Course Evaluation Questions

	Response Rate	Mean	IM	DPT Mean	DPT IM	College Mean	College IM
Course content (e.g., readings, activities, assignments) was relevant & useful.	39.3%	4.73	4.81	4.33	4.47	4.40	4.62
The course fostered regular interaction between student and instructor.	39.3%	4.36	4.71	4.16	4.37	4.38	4.65
Course activities and assignments improved my ability to analyze, solve problems, and/or think critically.	39.3%	4.73	4.81	4.39	4.55	4.41	4.64
Overall, this course was a valuable educational experience.	39.3%	4.73	4.81	4.42	4.58	4.43	4.67
Overall	39.3%	4.64	-	4.33	-	4.41	-

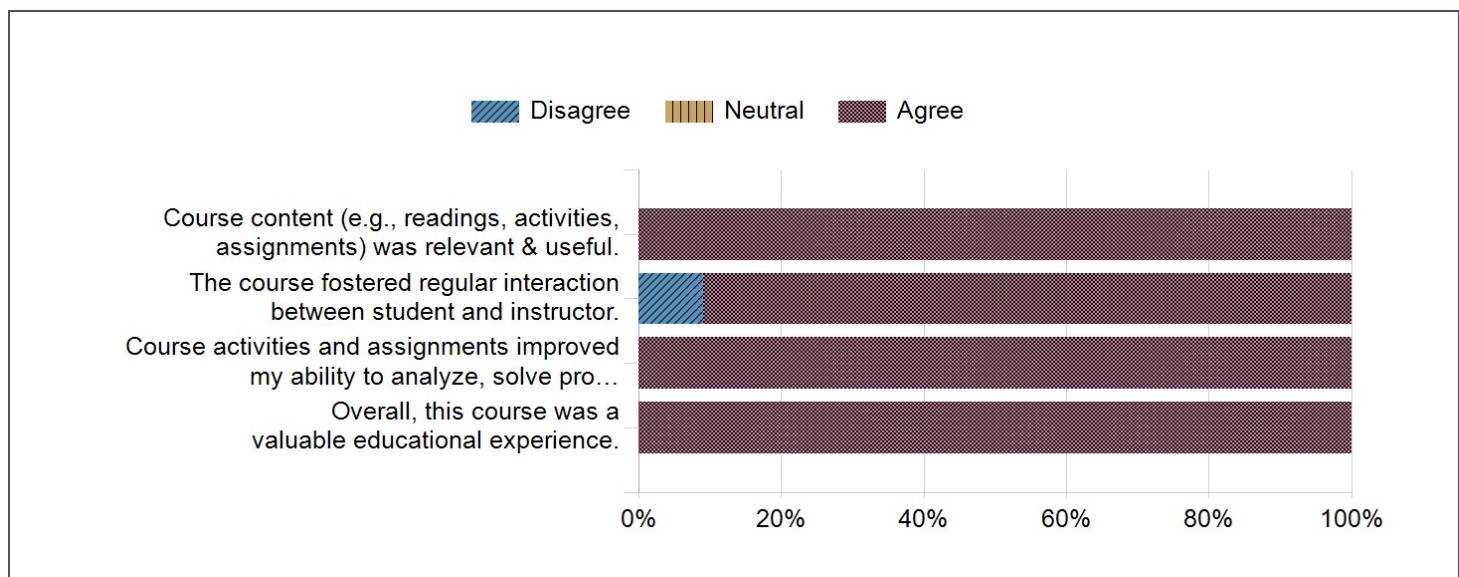
Aggregate Evaluation Results**University Core Instructor Evaluation Questions - Aggregate Chart**

Note that in the following aggregate chart "Strongly Agree" and "Agree" have been grouped together as "Agree" while "Strongly Disagree" and "Disagree" have been grouped together as "Disagree".



University Core Course Evaluation Questions - Aggregate Chart

Note that in the following aggregate chart "Strongly Agree" and "Agree" have been grouped together as "Agree" while "Strongly Disagree" and "Disagree" have been grouped together as "Disagree".



Percentages Evaluation Results

University Core Instructor Evaluation Questions

	%(1)	%(2)	%(3)	%(4)	%(5)	Count	Mean	Median	SD
The instructor was enthusiastic about the course.	0.0%	0.0%	0.0%	18.2%	81.8%	11	4.82	5.00	0.40
The instructor explained material clearly and in a way that enhanced my understanding.	0.0%	9.1%	0.0%	18.2%	72.7%	11	4.55	5.00	0.93
The instructor maintained clear standards for response and availability (e.g. turnaround time for email, office hours, etc.)	0.0%	0.0%	0.0%	9.1%	90.9%	11	4.91	5.00	0.30
The instructor fostered a positive learning environment that engaged students.	0.0%	0.0%	18.2%	0.0%	81.8%	11	4.64	5.00	0.81
The instructor provided prompt and meaningful feedback on my work and performance in the course.	0.0%	0.0%	0.0%	18.2%	81.8%	11	4.82	5.00	0.40
The instructor was instrumental to my learning in the course.	0.0%	0.0%	0.0%	27.3%	72.7%	11	4.73	5.00	0.47

University Core Course Evaluation Questions

	%(1)	%(2)	%(3)	%(4)	%(5)	Count	Mean	Median	SD
Course content (e.g., readings, activities, assignments) was relevant & useful.	0.0%	0.0%	0.0%	27.3%	72.7%	11	4.73	5.00	0.47
The course fostered regular interaction between student and instructor.	9.1%	0.0%	0.0%	27.3%	63.6%	11	4.36	5.00	1.21
Course activities and assignments improved my ability to analyze, solve problems, and/or think critically.	0.0%	0.0%	0.0%	27.3%	72.7%	11	4.73	5.00	0.47
Overall, this course was a valuable educational experience.	0.0%	0.0%	0.0%	27.3%	72.7%	11	4.73	5.00	0.47

For additional information and resources in each of these question areas, please visit the GatorEvals Website at <https://gatorevals.aa.ufl.edu/resources--policies/question-set/>

Free Response Section

Please identify the instructor's strengths that contributed to your learning in the course.

Comments
Instructor was very knowledgeable and provided detailed DO files that helped a lot with the assignments.
I appreciated Prof. Sandoval's professional insight as someone who works for the Bureau of Economic and Business Research. The do-files were very well organized and easy to follow.
Dr Sandoval was very knowledgeable about the course and was able to answer any questions I had about the course material in a clear and efficient way.
Enthusiastic, Constructive, and Understanding
Was very passionate in the subject
Very helpful at explaining things if you don't understand, especially during office hours.
Charismatic and very knowledgeable.
Dr. Sandoval is very thorough and always gives very concise explanations for everything.
The class was very well organized. All the modules/assignments in canvas were organized well and it became easy for me to understand my deadlines and submit my work on time.

What additional constructive feedback can you offer the instructor that might help improve the course?

Comments
Easier assignments because sometimes they were difficult to figure out, or yielded different answers.
I think the instructor should have asked questions to the class more often to foster an engaging learning environment.
NA
N/A
Sometimes the later lectures can get a bit too dense in math and stats, so perhaps finding a way to make it more interactive for students to remain more engaged.
I would suggest focusing the lectures more on teaching us how to interpret the data rather than the code in Stata. I felt like it was simple enough to learn the code just by looking at the do files and also using the internet. However, I really struggled with how to interpret the results of some of the tests we performed and wished that we had done more of a deep dive on the actual meaning/findings of some of the statistics we calculated.
I think if there was a way to incorporate having to run some code on my own in-class, that would help learn stata a bit better. An example would be like an in-class quiz with data work in stata.

What constructive suggestion(s) do you have for improving the course materials, organization, and assignments?

Comments
More even weight distribution between quizzes and assignments.
I think the lectures should have gradually evolved in complexity. Half way through the semester, the lectures made a significant jump in complexity, which caught me off guard.
The course material was very helpful, especially having with having the 'do' files readily available before class, I was able to follow along with the lectures well.
n/a
Some of the lectures were a little long. Maybe combining code and lecture days together
Same as last response
I think that instead of having weekly quizzes on the lecture slides, there could potentially be more assignments so that we can practice coding more than just one assignment per week.

Please identify the topics and/or skills you learned in the course that you believe will have the highest application for future courses or professional growth.

Comments
Use of stata and how to read code
I think learning a new coding language (STATA) will be very useful for future economic analysis.
I believe that the regression analysis portion was most helpful as is it very applicable to any study I will do with data in my future studies/career.
Coding
Was a very important class allowing myself to learn Stata. Going to be important later on in my career
Coding, Stata Use, dat analyzing and visualizing, etc.
Data analysis and how to code in Stata