ECON 300 (1): Quantitative Methods in ECON

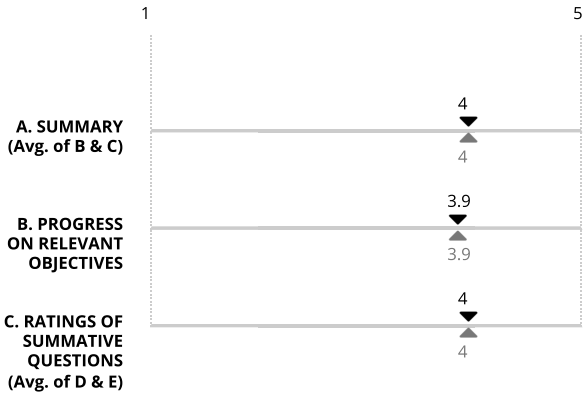
Spring Semester 2020 | Yixiao Jiang | Course CIP Code: 45.0601

23	Students Enrolled
12	Students Responded
52.17%	Response Rate

Summative

▼ | Adjusted
▲ | Raw
[ ] | 3 Point Plus/Minus

Your Average Scores
5 Point Scale



Your Overall Mean Ratings
5 Point Scale

Ratings of Summative Questions	Raw	Adj.
D. Excellent Teacher	4	4
E. Excellent Course	4	4

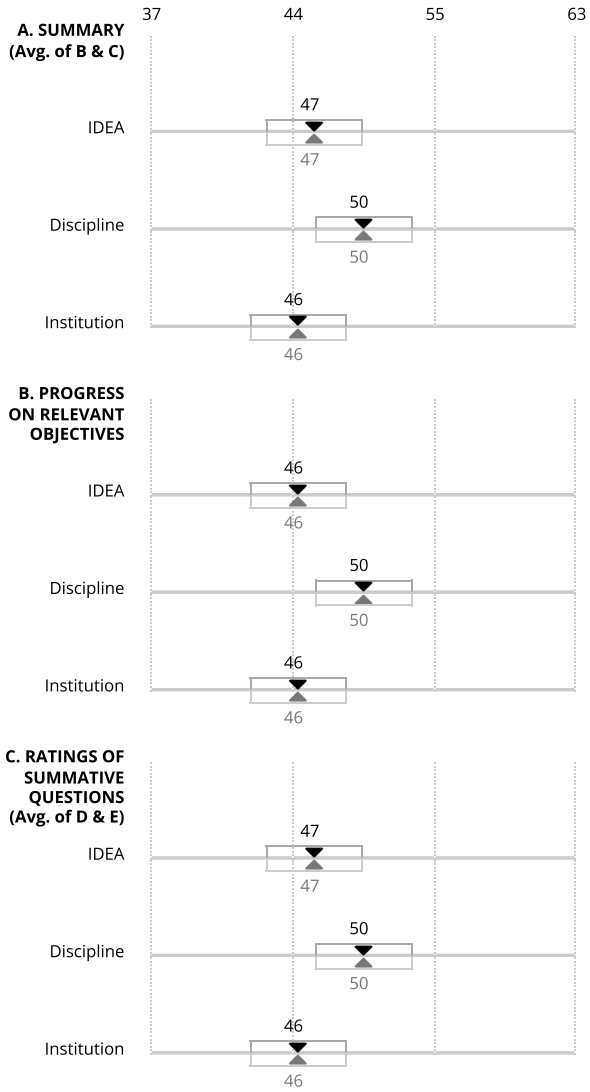
Your Overall Converted Ratings

Ratings of Summative Questions	Raw	Adj.
D. Excellent Teacher		
IDEA	45	45
Discipline	48	48
Institution	44	44
E. Excellent Course		
IDEA	48	48
Discipline	51	51
Institution	47	47

Converted Average Buckets
Based on a Bell Curve

Much Lower *(Lowest 10%)*	Lower *(Next 20%)*	Similar *(Middle 40%)*	Higher *(Next 20%)*	Much Higher *(Highest 10%)*
37 or Lower	**38 - 44**	**45 - 55**	**56 - 62**	**63 or Higher**

Your Converted Average



Student Ratings of Learning on Relevant Objectives	Importance Rating	Your Average (5 Point Scale) Raw	Your Average (5 Point Scale) Adj.	% of Students Rating 1 or 2	% of Students Rating 4 or 5	Your Converted Average IDEA Raw	Your Converted Average IDEA Adj.	Your Converted Average Discipline Raw	Your Converted Average Discipline Adj.	Your Converted Average Institution Raw	Your Converted Average Institution Adj.
Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)	I	3.9	3.9	17	58	45	45	49	49	45	45
Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures	M	2.5	2.5	50	17	26	26	33	33	29	29
Learning to *apply* course material (to improve thinking, problem solving, and decisions)	I	3.9	3.9	8	67	47	47	51	51	47	47
Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course	M	3.9	3.9	17	58	46	46	51	51	47	47
Acquiring skills in working with others as a member of a team	M	2.4	2.4	58	25	27	27	36	36	29	29
Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.)	M	2.3	2.3	58	17	30	30	39	39	30	30
Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.)	M	2.8	2.8	33	33	34	34	43	43	35	35
Developing skill in expressing myself orally or in writing	M	2.5	2.5	58	17	27	27	37	37	27	27
Learning how to find, evaluate, and use resources to explore a topic in depth	M	3.3	3.3	17	42	37	37	43	43	40	40
Developing ethical reasoning and/or ethical decision making	M	2.7	2.7	42	25	31	31	38	38	36	36
Learning to *analyze* and *critically evaluate* ideas, arguments, and points of view	M	2.8	2.8	42	25	29	29	36	36	29	29
Learning to apply knowledge and skills to benefit others or serve the public good	M	3.3	3.3	25	50	37	37	44	44	42	43
Learning appropriate methods for collecting, analyzing, and interpreting numerical information	M	3.6	3.6	8	50	46	46	46	46	47	47

Course Description	Your Average	Your Converted Average IDEA	Your Converted Average Discipline	Your Converted Average Institution
Amount of coursework	3	44	45	46
Difficulty of subject matter	3.4	51	45	51

Student Description	Your Average	Your Converted Average IDEA	Your Converted Average Discipline	Your Converted Average Institution
As a rule, I put forth more effort than other students on academic work.	3.7	44	46	45
I really wanted to take this course regardless of who taught it.	4.2	59	60	59
When this course began I believed I could master its content.	3.9	49	53	51
My background prepared me well for this course's requirements.	4.3	61	64	60

Formative

Teaching Essentials	Your Average	Students Rating	Suggested Action
Demonstrated the importance and significance of the subject matter	4	8% (1 or 2) 83% (4 or 5)	You employed the method less frequently than those teaching classes of similar size and level of student motivation.
Made it clear how each topic fit into the course	4.1	8% (1 or 2) 75% (4 or 5)	You employed the method less frequently than those teaching classes of similar size and level of student motivation.
Explained course material clearly and concisely	4.1	8% (1 or 2) 67% (4 or 5)	You employed the method less frequently than those teaching classes of similar size and level of student motivation.
Introduced stimulating ideas about the subject	3.8	8% (1 or 2) 67% (4 or 5)	You employed the method less frequently than those teaching classes of similar size and level of student motivation.
Inspired students to set and achieve goals which really challenged them	3.3	25% (1 or 2) 58% (4 or 5)	You employed the method less frequently than those teaching classes of similar size and level of student motivation.

Reflective and Integrative Learning	Your Average	Students Rating	Suggested Action
Encouraged students to reflect on and evaluate what they have learned	4	8% (1 or 2) 75% (4 or 5)	You employed the method less frequently than those teaching classes of similar size and level of student motivation.
Stimulated students to intellectual effort beyond that required by most courses	3.9	8% (1 or 2) 58% (4 or 5)	You employed the method less frequently than those teaching classes of similar size and level of student motivation.
Related course material to real life situations	3.6	17% (1 or 2) 67% (4 or 5)	You employed the method less frequently than those teaching classes of similar size and level of student motivation.
Created opportunities for students to apply course content outside the classroom	3.2	33% (1 or 2) 42% (4 or 5)	You employed the method less frequently than those teaching classes of similar size and level of student motivation.

Collaborative Learning	Your Average	Students Rating	Suggested Action

Active Learning	Your Average	Students Rating	Suggested Action

Quantitative

Describe the frequency of your instructor's teaching procedures. *The Instructor:*	Hardly Ever	Occasionally	Sometimes	Frequently	Almost Always	N	DNA	SD	M
Found ways to help students answer their own questions	0% (0)	0% (0)	16.67% (2)	58.33% (7)	25% (3)	12	0	0.64	4.08
Helped students to interpret subject matter from diverse perspectives (e.g., different cultures, religions, genders, political views)	0% (0)	25% (3)	16.67% (2)	33.33% (4)	25% (3)	12	0	1.11	3.58
Encouraged students to reflect on and evaluate what they have learned	0% (0)	8.33% (1)	16.67% (2)	41.67% (5)	33.33% (4)	12	0	0.91	4
Demonstrated the importance and significance of the subject matter	8.33% (1)	0% (0)	8.33% (1)	50% (6)	33.33% (4)	12	0	1.08	4
Formed teams or groups to facilitate learning	33.33% (4)	16.67% (2)	25% (3)	16.67% (2)	8.33% (1)	12	0	1.32	2.5
Made it clear how each topic fit into the course	0% (0)	8.33% (1)	16.67% (2)	33.33% (4)	41.67% (5)	12	0	0.95	4.08
Provided meaningful feedback on students' academic performance	0% (0)	0% (0)	16.67% (2)	50% (6)	33.33% (4)	12	0	0.69	4.17
Stimulated students to intellectual effort beyond that required by most courses	0% (0)	8.33% (1)	33.33% (4)	16.67% (2)	41.67% (5)	12	0	1.04	3.92
Encouraged students to use multiple resources (e.g., Internet, library holdings, outside experts) to improve understanding	0% (0)	8.33% (1)	33.33% (4)	33.33% (4)	25% (3)	12	0	0.92	3.75
Explained course material clearly and concisely	0% (0)	8.33% (1)	25% (3)	16.67% (2)	50% (6)	12	0	1.04	4.08

Describe the frequency of your instructor's teaching procedures. *The Instructor:*	Hardly Ever	Occasionally	Sometimes	Frequently	Almost Always	N	DNA	SD	M
Related course material to real life situations	0% (0)	16.67% (2)	16.67% (2)	58.33% (7)	8.33% (1)	12	0	0.86	3.58
Created opportunities for students to apply course content outside the classroom	8.33% (1)	25% (3)	25% (3)	25% (3)	16.67% (2)	12	0	1.21	3.17
Introduced stimulating ideas about the subject	0% (0)	8.33% (1)	25% (3)	50% (6)	16.67% (2)	12	0	0.83	3.75
Involved students in hands-on projects such as research, case studies, or real life activities	33.33% (4)	16.67% (2)	16.67% (2)	25% (3)	8.33% (1)	12	0	1.38	2.58
Inspired students to set and achieve goals which really challenged them	0% (0)	25% (3)	16.67% (2)	58.33% (7)	0% (0)	12	0	0.85	3.33
Asked students to share ideas and experiences with others whose backgrounds and viewpoints differ from their own	33.33% (4)	8.33% (1)	33.33% (4)	16.67% (2)	8.33% (1)	12	0	1.32	2.58
Asked students to help each other understand ideas or concepts	8.33% (1)	0% (0)	25% (3)	50% (6)	16.67% (2)	12	0	1.03	3.67
Gave projects, tests, or assignments that required original or creative thinking	8.33% (1)	8.33% (1)	33.33% (4)	41.67% (5)	8.33% (1)	12	0	1.03	3.33
Encouraged student-faculty interaction outside of class (e.g., office visits, phone calls, email)	0% (0)	8.33% (1)	8.33% (1)	41.67% (5)	41.67% (5)	12	0	0.9	4.17

Describe your progress on:	No Apparent Progress	Slight Progress	Moderate Progress	Substantial Progress	Exceptional Progress	N	DNA	SD	M
Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories)	0% (0)	16.67% (2)	25% (3)	8.33% (1)	50% (6)	12	0	1.19	3.92
Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures	25% (3)	25% (3)	33.33% (4)	8.33% (1)	8.33% (1)	12	0	1.19	2.5
Learning to *apply* course material (to improve thinking, problem solving, and decisions)	8.33% (1)	0% (0)	25% (3)	25% (3)	41.67% (5)	12	0	1.19	3.92
Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course	8.33% (1)	8.33% (1)	25% (3)	0% (0)	58.33% (7)	12	0	1.38	3.92
Acquiring skills in working with others as a member of a team	33.33% (4)	25% (3)	16.67% (2)	16.67% (2)	8.33% (1)	12	0	1.32	2.42
Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.)	33.33% (4)	25% (3)	25% (3)	8.33% (1)	8.33% (1)	12	0	1.25	2.33
Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.)	16.67% (2)	16.67% (2)	33.33% (4)	33.33% (4)	0% (0)	12	0	1.07	2.83
Developing skill in expressing myself orally or in writing	16.67% (2)	41.67% (5)	25% (3)	8.33% (1)	8.33% (1)	12	0	1.12	2.5
Learning how to find, evaluate, and use resources to explore a topic in depth	8.33% (1)	8.33% (1)	41.67% (5)	33.33% (4)	8.33% (1)	12	0	1.01	3.25
Developing ethical reasoning and/or ethical decision making	25% (3)	16.67% (2)	33.33% (4)	16.67% (2)	8.33% (1)	12	0	1.25	2.67
Learning to *analyze* and *critically evaluate* ideas, arguments, and points of view	8.33% (1)	33.33% (4)	33.33% (4)	16.67% (2)	8.33% (1)	12	0	1.07	2.83
Learning to apply knowledge and skills to benefit others or serve the public good	8.33% (1)	16.67% (2)	25% (3)	41.67% (5)	8.33% (1)	12	0	1.09	3.25
Learning appropriate methods for collecting, analyzing, and interpreting numerical information	8.33% (1)	0% (0)	41.67% (5)	25% (3)	25% (3)	12	0	1.11	3.58

The Course: *On the next two items, compare this course with others you have taken at this institution.*	Much Less than Most Courses	Less than Most Courses	About Average	More than Most Courses	Much More than Most Courses	N	DNA	SD	M
Amount of coursework	0% (0)	16.67% (2)	66.67% (8)	16.67% (2)	0% (0)	12	0	0.58	3
Difficulty of subject matter	0% (0)	0% (0)	75% (9)	8.33% (1)	16.67% (2)	12	0	0.76	3.42

For the following items, choose the option that best corresponds to your judgment.	Definitely False	More False than True	In Between	More True than False	Definitely True	N	DNA	SD	M
As a rule, I put forth more effort than other students on academic work.	0% (0)	16.67% (2)	16.67% (2)	50% (6)	16.67% (2)	12	0	0.94	3.67
I really wanted to take this course regardless of who taught it.	0% (0)	8.33% (1)	16.67% (2)	25% (3)	50% (6)	12	0	0.99	4.17
When this course began I believed I could master its content.	0% (0)	8.33% (1)	33.33% (4)	16.67% (2)	41.67% (5)	12	0	1.04	3.92
My background prepared me well for this course's requirements.	0% (0)	0% (0)	16.67% (2)	41.67% (5)	41.67% (5)	12	0	0.72	4.25
Overall, I rate this instructor an excellent teacher.	0% (0)	8.33% (1)	33.33% (4)	8.33% (1)	50% (6)	12	0	1.08	4
Overall, I rate this course as excellent.	0% (0)	8.33% (1)	16.67% (2)	41.67% (5)	33.33% (4)	12	0	0.91	4

	Positively	Negatively	Has Not Impacted It	N	DNA	SD	M
How has online instruction impacted your learning in the course?	0% (0)	58.33% (7)	41.67% (5)	12	0	-	-

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	N	DNA	SD	M
The online delivery method that my professor used (interactive sessions, recorded lectures, etc.) was effective in meeting the course learning objectives.	8.33% (1)	58.33% (7)	16.67% (2)	16.67% (2)	0% (0)	12	0	-	-

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	N	DNA	SD	M
Course activities and assignments facilitated my understanding of the revised course material.	16.67% (2)	41.67% (5)	25% (3)	16.67% (2)	0% (0)	12	0	-	-

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	N	DNA	SD	M
My technology skills were adequate for successfully completing this course.	25% (3)	50% (6)	25% (3)	0% (0)	0% (0)	12	0	-	-

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	N	DNA	SD	M
My personal technological resources were adequate for successfully completing this course.	33.33% (4)	33.33% (4)	25% (3)	8.33% (1)	0% (0)	12	0	-	-

Qualitative

Comments -

- I really enjoyed Professor jiang class!!
- really happy to have him as a teacher i really enjoyed class
- It was really hard to take this class online. This class is a must to take in person.
- Dr. Jiang had a fantastic deliberate and meticulous process to explain difficult mathematical concepts and equations so that students would better understand the material. He was very easy to get in touch with if you had questions and was always willing to help those in need. I was skeptical about this class before the semester because I am not very keen in math, but Dr. Jiang's teaching helped guide me to feel more confident in my math skills and become more proficient in studying Economics. We need more professors like him around here.