## ECON 200 (4): The Economic Way of Thinking

Fall Semester 2019 | Yixiao Jiang | Course CIP Code: 45.0601

## Summative



Your Average Scores 5 Point Scale


## Your Overall Mean Ratings <br> 5 Point Scale

| Ratings of Summative Questions | Raw | Adj. |
| :--- | :--- | :--- |
| D. Excellent Teacher | 4.2 | 4.7 |
| E. Excellent Course | 3.8 | 4.6 |

Your Overall Converted Ratings

| Ratings of Summative Questions | Raw | Adj. |
| :--- | :--- | :--- |
| D. Excellent Teacher | 49 | 57 |
| IDEA | 52 | 58 |
| Discipline | 48 | 56 |
| Institution |  |  |
| E. Excellent Course | 44 | 57 |
| IDEA | 48 | 59 |
| Discipline | 43 | 57 |
| Institution |  |  |

56.25\% | Response Rate


|  | Importance <br> Rating | Your Average (5 Point Scale) |  | \% of Students Rating |  | Your Converted Average |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | IDEA | Discipline |  | Institution |  |
| Student Ratings of Learning on Relevant Objectives |  | Raw | Adj. |  |  | 1 or 2 | 4 or 5 | Raw | Adj. | Raw | Adj. | Raw | Adj. |
| Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories) | 1 | 3.8 | 4.3 | 0 | 56 | 42 | 54 | 47 | 56 | 42 | 54 |
| Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures | M | 3 | 3.4 | 33 | 33 | 34 | 41 | 40 | 46 | 36 | 44 |
| Learning to apply course material (to improve thinking, problem solving, and decisions) | 1 | 3.6 | 4.1 | 11 | 56 | 39 | 51 | 44 | 53 | 41 | 52 |
| Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course | M | 3.6 | 4.2 | 22 | 56 | 39 | 52 | 46 | 55 | 40 | 53 |
| Acquiring skills in working with others as a member of a team | M | 2.1 | 2.4 | 67 | 22 | 22 | 27 | 33 | 38 | 25 | 33 |
| Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.) | M | 2.3 | 2.9 | 56 | 22 | 30 | 38 | 39 | 46 | 30 | 40 |
| Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.) | M | 3.1 | 3.6 | 22 | 33 | 39 | 46 | 47 | 53 | 38 | 46 |
| Developing skill in expressing myself orally or in writing | M | 2.2 | 2.4 | 67 | 22 | 22 | 26 | 34 | 37 | 22 | 30 |
| Learning how to find, evaluate, and use resources to explore a topic in depth | M | 3 | 3.4 | 33 | 33 | 33 | 40 | 40 | 46 | 37 | 45 |
| Developing ethical reasoning and/or ethical decision making | M | 3 | 3.5 | 33 | 33 | 36 | 44 | 42 | 49 | 41 | 50 |
| Learning to analyze and critically evaluate ideas, arguments, and points of view | 1 | 3.1 | 3.4 | 44 | 44 | 34 | 39 | 40 | 46 | 34 | 42 |
| Learning to apply knowledge and skills to benefit others or serve the public good | M | 3.4 | 4.2 | 33 | 44 | 41 | 53 | 47 | 57 | 45 | 58 |
| Learning appropriate methods for collecting, analyzing, and interpreting numerical information | M | 3.9 | 4.4 | 0 | 56 | 51 | 58 | 51 | 59 | 51 | 59 |


|  |  | Your Converted Average |  |
| :--- | :--- | :--- | :--- | :--- |
| Course Description | Your |  |  |
| Average |  |  |  |


|  | Your Converted Average |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Student Description | Your <br> Average | IDEA | Discipline | Institution |
| As a rule, I put forth more effort than <br> other students on academic work. | 3.3 | 33 | 37 | 36 |
| I really wanted to take this course re- <br> gardless of who taught it. | 2.6 | 26 | 31 | 28 |
| When this course began I believed I <br> could master its content. | 3.8 | 46 | 50 | 48 |
| My background prepared me well for <br> this course's requirements. | 3 | 34 | 41 | 35 |

## Formative

| Teaching Essentials | Your Average | Students Rating | Suggested Action |
| :---: | :---: | :---: | :---: |
| Demonstrated the importance and significance of the subject matter | 4.2 | $\begin{aligned} & 0 \%(1 \text { or } 2) \\ & 89 \%(4 \text { or } 5) \end{aligned}$ | You employed the method more frequently than those teaching classes of similar size and level of student motivation. |
| Made it clear how each topic fit into the course | 4.3 | $\begin{aligned} & 0 \%(1 \text { or } 2) \\ & 89 \%(4 \text { or } 5) \end{aligned}$ | You employed the method more frequently than those teaching classes of similar size and level of student motivation. |
| Explained course material clearly and concisely | 4 | $\begin{aligned} & 11 \%(1 \text { or } 2) \\ & 67 \%(4 \text { or } 5) \end{aligned}$ | You employed the method with frequency typical of those teaching classes of similar size and level of student motivation. |
| Introduced stimulating ideas about the subject | 3.8 | $\begin{aligned} & 11 \%(1 \text { or } 2) \\ & 67 \%(4 \text { or } 5) \end{aligned}$ | You employed the method with frequency typical of those teaching classes of similar size and level of student motivation. |
| Inspired students to set and achieve goals which really challenged them | 3.4 | $\begin{aligned} & 11 \%(1 \text { or } 2) \\ & 44 \%(4 \text { or } 5) \end{aligned}$ | 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 |
| Helped students to interpret subject matter from diverse perspectives (e.g., different cultures, religions, genders, political views) | 3.7 | $\begin{aligned} & 11 \%(1 \text { or } 2) \\ & 67 \%(4 \text { or } 5) \end{aligned}$ | You employed the method with frequency typical of those teaching classes of similar size and level of student motivation. |
| Encouraged students to reflect on and evaluate what they have learned | 4.3 | $\begin{aligned} & 0 \%(1 \text { or } 2) \\ & 89 \%(4 \text { or } 5) \end{aligned}$ | You employed the method more frequently than those teaching classes of similar size and level of student motivation. |
| Stimulated students to intellectual effort beyond that required by most courses | 3.4 | $\begin{aligned} & 22 \%(1 \text { or } 2) \\ & 67 \%(4 \text { or } 5) \end{aligned}$ | 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 | 4.2 | $\begin{aligned} & 0 \%(1 \text { or } 2) \\ & 78 \%(4 \text { or } 5) \end{aligned}$ | You employed the method with frequency typical of those teaching classes of similar size and level of student motivation. |
| Created opportunities for students to apply course content outside the classroom | 3.4 | $\begin{aligned} & 22 \%(1 \text { or } 2) \\ & 67 \%(4 \text { or } 5) \end{aligned}$ | You employed the method with frequency typical of 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 |
| Gave projects, tests, or assignments that required original or creative thinking | 2.7 | $\begin{aligned} & 44 \%(1 \text { or } 2) \\ & 33 \%(4 \text { or } 5) \end{aligned}$ | You employed the method less frequently than those teaching classes of similar size and level of student motivation. |

## Quantitative

| Describe the frequency of your instructor's teaching procedures. <br> 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) | 11.11\% (1) | 44.44\% (4) | 44.44\% (4) | 9 | 0 | 0.67 | 4.33 |
| Helped students to interpret subject matter from diverse perspectives (e.g., different cultures, religions, genders, political views) | 11.11\% (1) | 0\% (0) | 22.22\% (2) | 44.44\% (4) | 22.22\% (2) | 9 | 0 | 1.15 | 3.67 |
| Encouraged students to reflect on and evaluate what they have learned | 0\% (0) | 0\% (0) | 11.11\% (1) | 44.44\% (4) | 44.44\% (4) | 9 | 0 | 0.67 | 4.33 |
| Demonstrated the importance and significance of the subject matter | 0\% (0) | 0\% (0) | 11.11\% (1) | 55.56\% (5) | 33.33\% (3) | 9 | 0 | 0.63 | 4.22 |
| Formed teams or groups to facilitate learning | 55.56\% (5) | 11.11\% (1) | 0\% (0) | 11.11\% (1) | 22.22\% (2) | 9 | 0 | 1.7 | 2.33 |
| Made it clear how each topic fit into the course | 0\% (0) | 0\% (0) | 11.11\% (1) | 44.44\% (4) | 44.44\% (4) | 9 | 0 | 0.67 | 4.33 |
| Provided meaningful feedback on students' academic performance | 11.11\% (1) | 33.33\% (3) | 11.11\% (1) | 11.11\% (1) | 33.33\% (3) | 9 | 0 | 1.47 | 3.22 |
| Stimulated students to intellectual effort beyond that required by most courses | 22.22\% (2) | 0\% (0) | 11.11\% (1) | 44.44\% (4) | 22.22\% (2) | 9 | 0 | 1.42 | 3.44 |
| Encouraged students to use multiple resources (e.g., Internet, library holdings, outside experts) to improve understanding | 22.22\% (2) | 11.11\% (1) | 11.11\% (1) | 44.44\% (4) | 11.11\% (1) | 9 | 0 | 1.37 | 3.11 |
| Explained course material clearly and concisely | 0\% (0) | 11.11\% (1) | 22.22\% (2) | 22.22\% (2) | 44.44\% (4) | 9 | 0 | 1.05 | 4 |
| Describe the frequency of your instructor's teaching procedures. <br> The Instructor: | Hardly Ever | Occasionally | Sometimes | Frequently | Almost Always | N | DNA | SD | M |
| Related course material to real life situations | 0\% (0) | 0\% (0) | 22.22\% (2) | 33.33\% (3) | 44.44\% (4) | 9 | 0 | 0.79 | 4.22 |
| Created opportunities for students to apply course content outside the classroom | 22.22\% (2) | 0\% (0) | 11.11\% (1) | 44.44\% (4) | 22.22\% (2) | 9 | 0 | 1.42 | 3.44 |
| Introduced stimulating ideas about the subject | 0\% (0) | 11.11\% (1) | 22.22\% (2) | 44.44\% (4) | 22.22\% (2) | 9 | 0 | 0.92 | 3.78 |
| Involved students in hands-on projects such as research, case studies, or real life activities | 33.33\% (3) | 11.11\% (1) | 11.11\% (1) | 22.22\% (2) | 22.22\% (2) | 9 | 0 | 1.59 | 2.89 |
| Inspired students to set and achieve goals which really challenged them | 0\% (0) | 11.11\% (1) | 44.44\% (4) | 33.33\% (3) | 11.11\% (1) | 9 | 0 | 0.83 | 3.44 |
| Asked students to share ideas and experiences with others whose backgrounds and viewpoints differ from their own | 33.33\% (3) | 0\% (0) | 22.22\% (2) | 22.22\% (2) | 22.22\% (2) | 9 | 0 | 1.56 | 3 |
| Asked students to help each other understand ideas or concepts | 22.22\% (2) | 0\% (0) | 22.22\% (2) | 33.33\% (3) | 22.22\% (2) | 9 | 0 | 1.41 | 3.33 |
| Gave projects, tests, or assignments that required original or creative thinking | 44.44\% (4) | 0\% (0) | 22.22\% (2) | 11.11\% (1) | 22.22\% (2) | 9 | 0 | 1.63 | 2.67 |
| Encouraged student-faculty interaction outside of class (e.g., office visits, phone calls, email) | 0\% (0) | 33.33\% (3) | 0\% (0) | 11.11\% (1) | 55.56\% (5) | 9 | 0 | 1.37 | 3.89 |


| Describe your progress on: | No Apparent Progress | Slight <br> Progress | Moderate Progress | Substan- <br> tial <br> Progress | Exceptional Progress | N | DNA | SD | M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gaining a basic understanding of the subject (e.g., factual knowledge, methods, principles, generalizations, theories) | 0\% (0) | 0\% (0) | 44.44\% (4) | 33.33\% (3) | 22.22\% (2) | 9 | 0 | 0.79 | 3.78 |
| Developing knowledge and understanding of diverse perspectives, global awareness, or other cultures | 22.22\% (2) | 11.11\% (1) | 33.33\% (3) | 11.11\% (1) | 22.22\% (2) | 9 | 0 | 1.41 | 3 |
| Learning to apply course material (to improve thinking, problem solving, and decisions) | 0\% (0) | 11.11\% (1) | 33.33\% (3) | 44.44\% (4) | 11.11\% (1) | 9 | 0 | 0.83 | 3.56 |
| Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course | 0\% (0) | 22.22\% (2) | 22.22\% (2) | 33.33\% (3) | 22.22\% (2) | 9 | 0 | 1.07 | 3.56 |
| Acquiring skills in working with others as a member of a team | 55.56\% (5) | 11.11\% (1) | 11.11\% (1) | 11.11\% (1) | 11.11\% (1) | 9 | 0 | 1.45 | 2.11 |
| Developing creative capacities (inventing; designing; writing; performing in art, music, drama, etc.) | 44.44\% (4) | 11.11\% (1) | 22.22\% (2) | 11.11\% (1) | 11.11\% (1) | 9 | 0 | 1.41 | 2.33 |
| Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.) | 22.22\% (2) | 0\% (0) | 44.44\% (4) | 11.11\% (1) | 22.22\% (2) | 9 | 0 | 1.37 | 3.11 |
| Developing skill in expressing myself orally or in writing | 44.44\% (4) | 22.22\% (2) | 11.11\% (1) | 11.11\% (1) | 11.11\% (1) | 9 | 0 | 1.4 | 2.22 |
| Learning how to find, evaluate, and use resources to explore a topic in depth | 22.22\% (2) | 11.11\% (1) | 33.33\% (3) | 11.11\% (1) | 22.22\% (2) | 9 | 0 | 1.41 | 3 |
| Developing ethical reasoning and/or ethical decision making | 22.22\% (2) | 11.11\% (1) | 33.33\% (3) | 11.11\% (1) | 22.22\% (2) | 9 | 0 | 1.41 | 3 |
| Learning to analyze and critically evaluate ideas, arguments, and points of view | 11.11\% (1) | 33.33\% (3) | 11.11\% (1) | 22.22\% (2) | 22.22\% (2) | 9 | 0 | 1.37 | 3.11 |
| Learning to apply knowledge and skills to benefit others or serve the public good | 0\% (0) | 33.33\% (3) | 22.22\% (2) | 11.11\% (1) | 33.33\% (3) | 9 | 0 | 1.26 | 3.44 |
| Learning appropriate methods for collecting, analyzing, and interpreting numerical information | 0\% (0) | 0\% (0) | 44.44\% (4) | 22.22\% (2) | 33.33\% (3) | 9 | 0 | 0.87 | 3.89 |
| The Course: <br> 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 <br> More than <br> Most <br> Courses | N | DNA | SD | M |
| Amount of coursework | 0\% (0) | 22.22\% (2) | 77.78\% (7) | 0\% (0) | 0\% (0) | 9 | 0 | 0.42 | 2.78 |
| Difficulty of subject matter | 11.11\% (1) | 11.11\% (1) | 22.22\% (2) | 44.44\% (4) | 11.11\% (1) | 9 | 0 | 1.15 | 3.33 |
| 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. | 11.11\% (1) | 11.11\% (1) | 44.44\% (4) | 0\% (0) | 33.33\% (3) | 9 | 0 | 1.33 | 3.33 |
| I really wanted to take this course regardless of who taught it. | 44.44\% (4) | 0\% (0) | 22.22\% (2) | 22.22\% (2) | 11.11\% (1) | 9 | 0 | 1.5 | 2.56 |
| When this course began I believed I could master its content. | 0\% (0) | 0\% (0) | 44.44\% (4) | 33.33\% (3) | 22.22\% (2) | 9 | 0 | 0.79 | 3.78 |
| My background prepared me well for this course's requirements. | 11.11\% (1) | 11.11\% (1) | 55.56\% (5) | 11.11\% (1) | 11.11\% (1) | 9 | 0 | 1.05 | 3 |
| Overall, I rate this instructor an excellent teacher. | 0\% (0) | 11.11\% (1) | 11.11\% (1) | 22.22\% (2) | 55.56\% (5) | 9 | 0 | 1.03 | 4.22 |
| Overall, I rate this course as excellent. | 0\% (0) | 11.11\% (1) | 33.33\% (3) | 22.22\% (2) | 33.33\% (3) | 9 | 0 | 1.03 | 3.78 |

## Qualitative

## Comments -

- Professor Jiang was really great at answering questions in office hours and was very accessible. He took every opportunity to improve our learning experience by refining his style of teaching based on student feedback. He explains course concepts throughly and clearly. He is a fantastic professor.
- Dr. Jiang is a good professor who does well to slow the course down and explain concepts for students who don't understand it. My only problem with this course is that I didn't want to take it and I could've done all of it online which would have saved me money. But thats not a problem with Dr. Jiang thats a problem with CNU.
- Dr. Jiang was a wonderful instructor, and his background offered such a unique take on the topics we discussed in class.
- As a first year professor, Ethan is an very engaging teacher. He always provides a positive atmosphere making a warm class room. There are certain examples that become repetitive; however, I would not have guessed he was a first year teacher.
- great professor

