

# Individual Report - Su23-MATH-0019-A-Math Of Social Choice - Bryan D. Rust

Project Title: Summer 2023 AS&E Course Evaluation

Courses Audience: 9
Responses Received: 8
Response Ratio: 88.89%



### **Summary of Results**

#### The Course

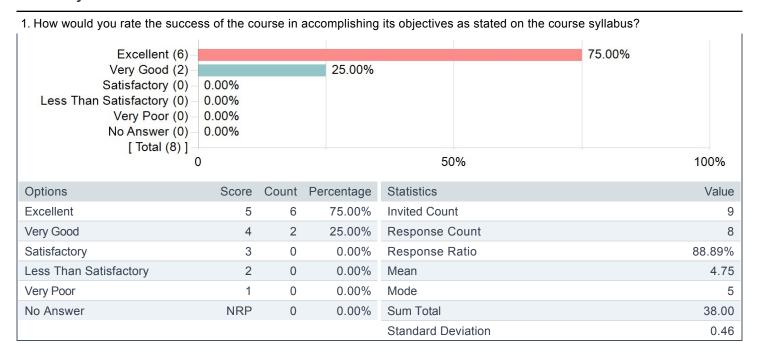
Question	Course		Subject (MATH)	
	Mean	Standard Deviation	Mean	Standard Deviation
5. Based on your answers above, and any other factors you consider important, please provide an overall evaluation of the course.	4.50	0.93	4.19	0.92
Overall	4.50	0.93	4.19	-

#### The Instructor

Question	Course		Subject (MATH)	
	Mean	Standard Deviation	Mean	Standard Deviation
15. Based on your answers above, and any other factors you consider important, please provide an overall evaluation of the instructor.	4.75	0.46	4.37	0.84
Overall	4.75	0.46	4.37	-

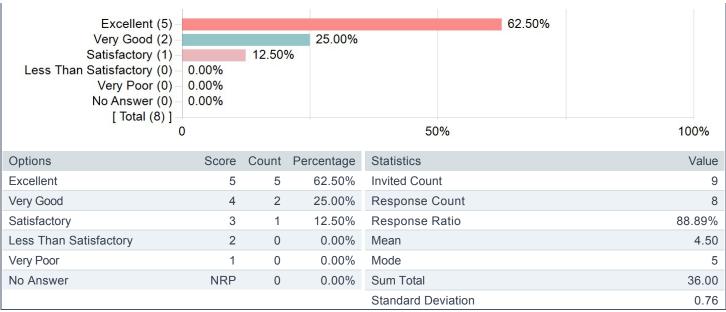
#### **Detailed Results of Course Evaluation**

# 1. How would you rate the success of the course in accomplishing its objectives as stated on the course syllabus?



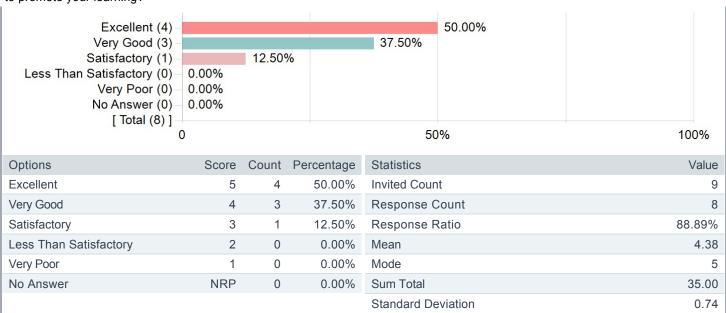
# 2. How would you rate the use of class time (lectures, discussions, demonstrations, labs, studio work, etc.) to promote your learning?

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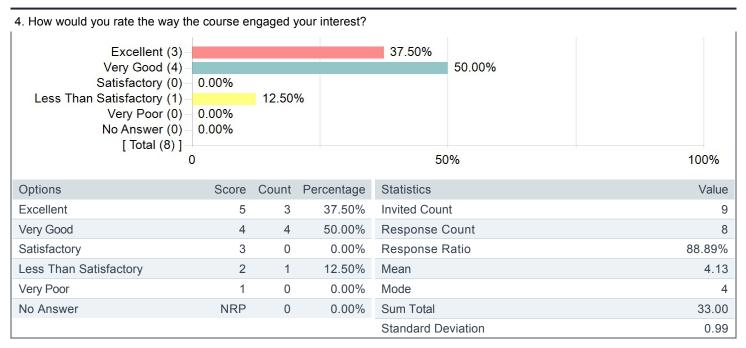


# 3. How would you rate the use of out-of-class activities (reading assignments, homework, papers, projects, studio art practice, etc.) to promote your learning?

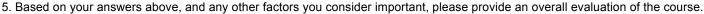
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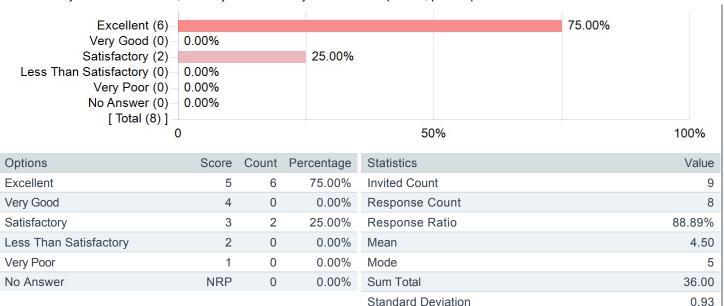


#### 4. How would you rate the way the course engaged your interest?



### 5. Based on your answers above, and any other factors you consider important, please provide an overall evaluation of the course.





#### 6. In what ways has this course made you think differently or more deeply? Please provide examples.

#### Comments

This course gave me a more thorough and in–depth understanding of how real–life systems like voting or compensation actually work. Through various examples, I was able to learn and apply all the different methods used to think through these systems and compare them to one another.

It has shed light on a different perspective of viewing voting systems moving forward in life, in addition to how divisions are made in respect to inheritance etc... It's made me more of an analytical thinker.

Made me think about how voting takes place in the real world and how much effort goes behind it.

The conception of mathematics within the scope of social decision making was a perfect math class for me to take. I really enjoy learning about electoral systems and their dynamics and doing so in a method outside the usual political science framing was very useful in a cross disciplinary sense.

#### 7. What aspects of this course worked best to facilitate your learning?

#### Comments

Group work helped facilitate my experience in this course because it gave me the opportunity to check in with my classmates, see where they were with the content, and support one another when we had additional questions and were still trying to fully grasp new material

I immensely benefitted from the group work we'd do every class. Working with my peers has really helped me with better understanding course topics as well as collaborating and explaining things to one another. I've also created friends from this class as a result:)

Group activities were great and heped in learning new things together. Morever, the final presentation also helped me in gaining a lot of knowlegdge about my own country's election system, which otherwise, I doubt I would have known.

Extraordinarily well organized. Clearly the result of iterative work by previous instructors and a great execution by Professor Rust. The course was very structured and stayed on precise time, which was a feat.

#### 8. What suggestions do you have for improving this course?

#### Comments

- provide answer keys
- more feedback

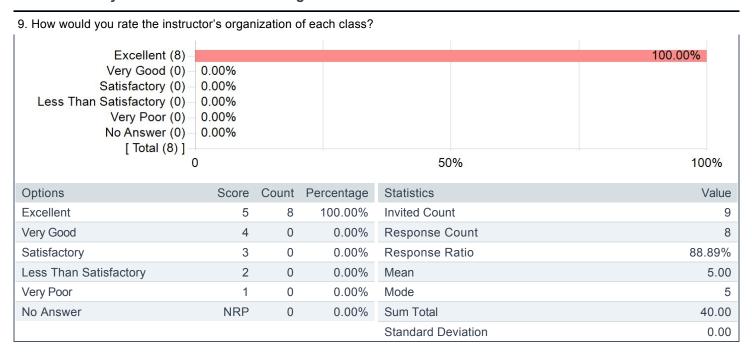
I'd say that for the quizzes to either be longer or have less points allocated to each question, since most of our quizzes were a total of 10 points, so if I were to make two mistakes I'm suddenly at an 80%. Which I understand, but given that quizzes are a large component of our overall grade I felt like that could improve.

I think it was perfect.

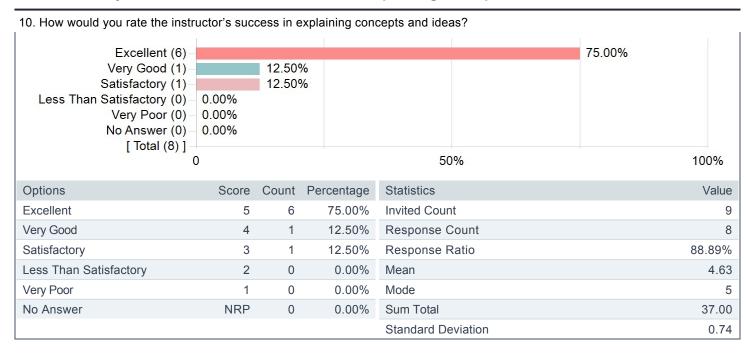
With the Juneteenth holiday, there should not be a posponed class held the next Friday, it is disruptive to the course to force instructors to proceed with teaching on a day where most of the class cannot attend and material is either missed or must be repeated either in class or by multiple private sessions.

#### **Detailed Results of Instructor Evaluation**

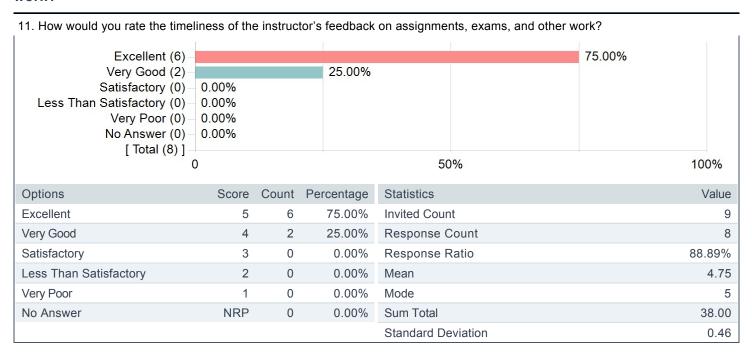
#### 9. How would you rate the instructor's organization of each class?



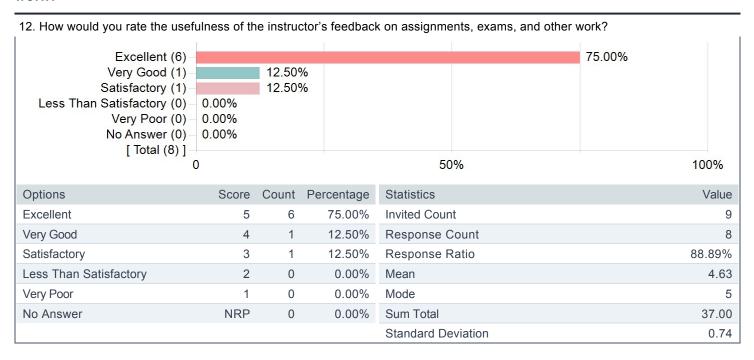
#### 10. How would you rate the instructor's success in explaining concepts and ideas?



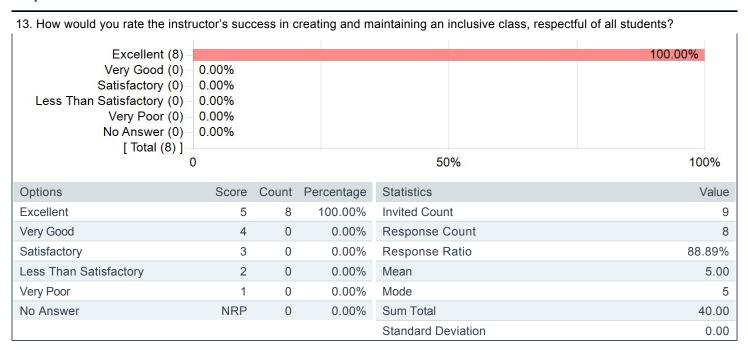
## 11. How would you rate the timeliness of the instructor's feedback on assignments, exams, and other work?



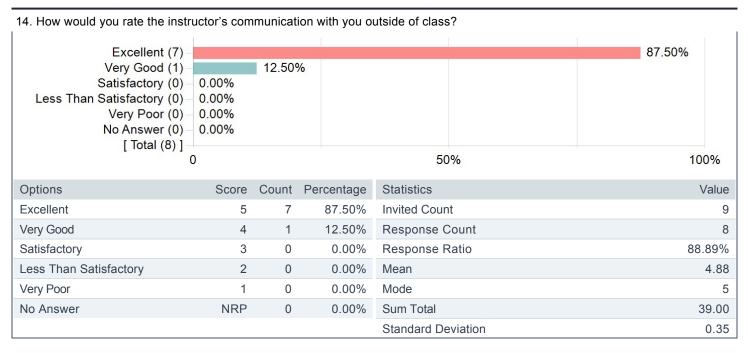
### 12. How would you rate the usefulness of the instructor's feedback on assignments, exams, and other work?



# 13. How would you rate the instructor's success in creating and maintaining an inclusive class, respectful of all students?

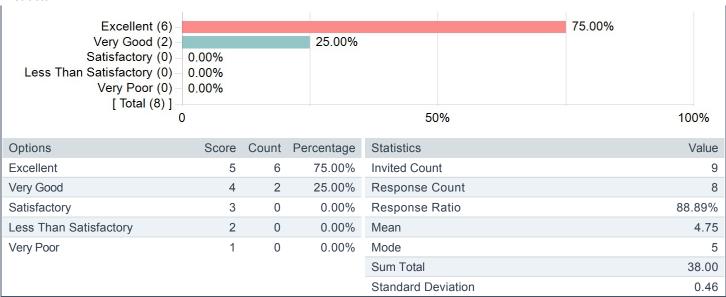


#### 14. How would you rate the instructor's communication with you outside of class?



### 15. Based on your answers above, and any other factors you consider important, please provide an overall evaluation of the instructor.

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#### 16. Please provide any additional comments regarding the instructor.

#### Comments

I really benefitted from the way he has organized the class, from lecture, to group work, etc... As well as giving us time to write notes between every slide he'd present.

#### Understanding and very knowledgeble.

Professor Rust was a refreshing combination of professional, responsive, and knowledgeable. It's clear this course has been a well running program before him, but he continued it with great efficiency and ease. He was responsive to feedback as well from students who wanted to take notes across pages and adjusted his lecture set up with some inconvenience to him which I was impressed by. He was very very accessible via email and graded assignments within only a few hours of their submission.