# 2024 Spring Individual Report FAS-NEURO 101VB-Sculpting Activity: How Inhibition Shapes the Brain in Health and Disease 001 Saad Hannan

Project Title: **2024 Spring Harvard FAS Course Evaluation**

Course Audience: **10**
Responses Received: **7**
Response Ratio: **70%**

**Report Comments**

Note:
The order that the questions appear on this report is not the same as the way the questions were displayed to students.
The order has been changed to make the report more readable.

Creation Date: **Wednesday, May 29, 2024**

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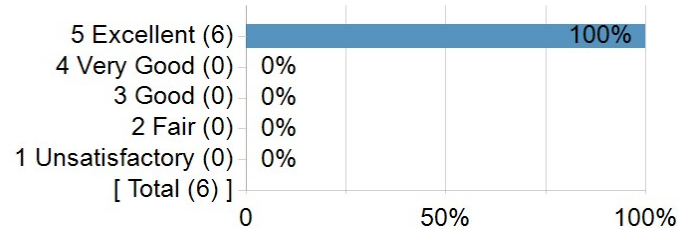
# General Course Questions

## Course General Questions

| | Count | Excellent | Very Good | Good | Fair | Unsatisfactory | Course Mean | Dept Mean | Division Mean |
|---|---|---|---|---|---|---|---|---|---|
| Evaluate the course overall. | 6 | 100% | 0% | 0% | 0% | 0% | 5.00 | 4.48 | 4.11 |
| Course materials (readings, audio-visual materials, textbooks, lab manuals, website, etc.) | 5 | 80% | 0% | 20% | 0% | 0% | 4.60 | 4.39 | 4.15 |
| Assignments (exams, essays, problem sets, language homework, etc.) | 5 | 80% | 20% | 0% | 0% | 0% | 4.80 | 4.34 | 3.96 |
| Feedback you received on work you produced in this course | 5 | 100% | 0% | 0% | 0% | 0% | 5.00 | 4.30 | 3.97 |
| Section component of the course | 2 | 100% | 0% | 0% | 0% | 0% | 5.00 | 4.31 | 4.18 |

## Evaluate the course overall.

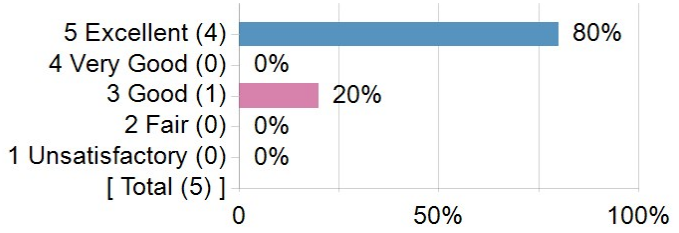
Evaluate the course overall.




| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 6 | 100% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |
| **Statistics** | | | **Value** |
| Response Ratio | | | 60% |
| Mean | | | 5.00 |
| Median | | | 5.00 |
| Standard Deviation | | | 0.00 |

## Course materials (readings, audio-visual materials, textbooks, lab manuals, website, etc.)

Course materials (readings, audio-visual materials, textbooks, lab manuals, website, etc.)



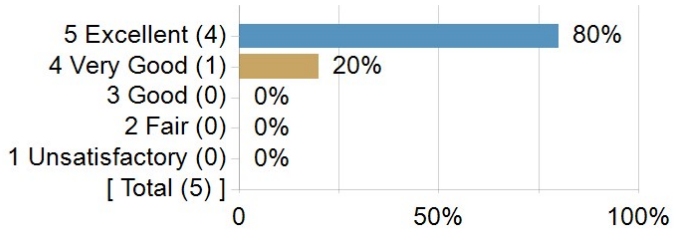

| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 4 | 80% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 1 | 20% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |
| **Statistics** | | | **Value** |
| Response Ratio | | | 50% |
| Mean | | | 4.60 |
| Median | | | 5.00 |
| Standard Deviation | | | 0.89 |

## Add comments about course materials.

| Comments |
|---|
| Excellent selection of research papers for discussion of both strengths and weaknesses with figures/experimental design. |

## Assignments (exams, essays, problem sets, language homework, etc.)

Assignments (exams, essays, problem sets, language homework, etc.)



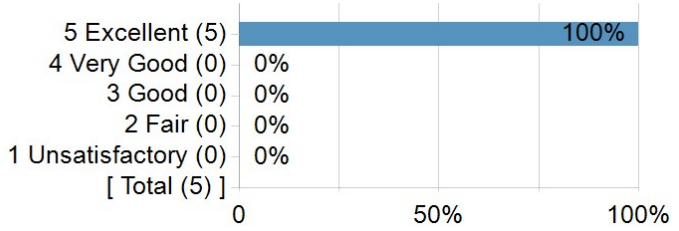

| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 4 | 80% |
| Very Good | 4 | 1 | 20% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |
| **Statistics** | | | **Value** |
| Response Ratio | | | 50% |
| Mean | | | 4.80 |
| Median | | | 5.00 |
| Standard Deviation | | | 0.45 |

## Add comments about course assignments.

| Comments |
| --- |
| I really enjoyed each assignment, especially the figure legends, essay, and peer review as they provided the opportunity for us to apply practical skills as we work on/publish research papers in our futures! |

## Feedback you received on work you produced in this course

Feedback you received on work you produced in this course



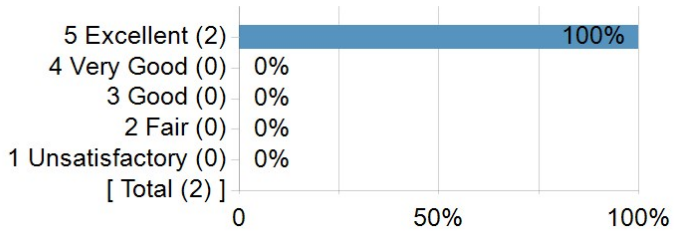

| Options | Score | Count | Percentage |
| --- | --- | --- | --- |
| Excellent | 5 | 5 | 100% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |
| **Statistics** | | | **Value** |
| Response Ratio | | | 50% |
| Mean | | | 5.00 |
| Median | | | 5.00 |
| Standard Deviation | | | 0.00 |

## Add comments about course feedback.

| Comments |
| --- |
| Feedback was always very detailed and suggested areas of improvement. |

### Section component of the course

Section component of the course




| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 2 | 100% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |

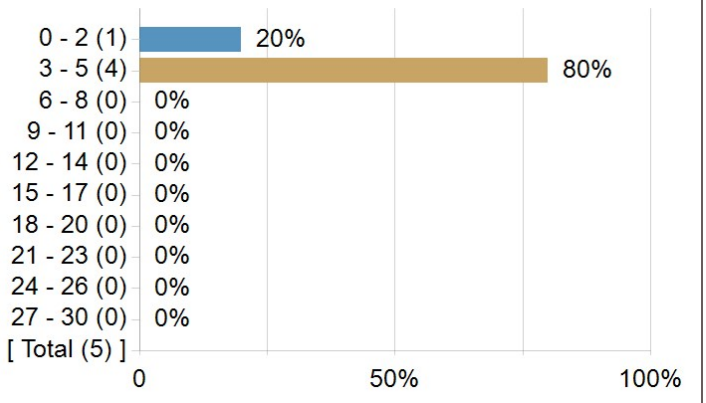
| Statistics | Value |
|---|---|
| Response Ratio | 20% |
| Mean | 5.00 |
| Median | 5.00 |
| Standard Deviation | 0.00 |

## Requirements - What did this course require of you?

### On average, how many hours per week did you spend on coursework outside of class? Enter a whole number between 0 and 168.

Frequency chart and mean excludes students who answered 31 or more hours.

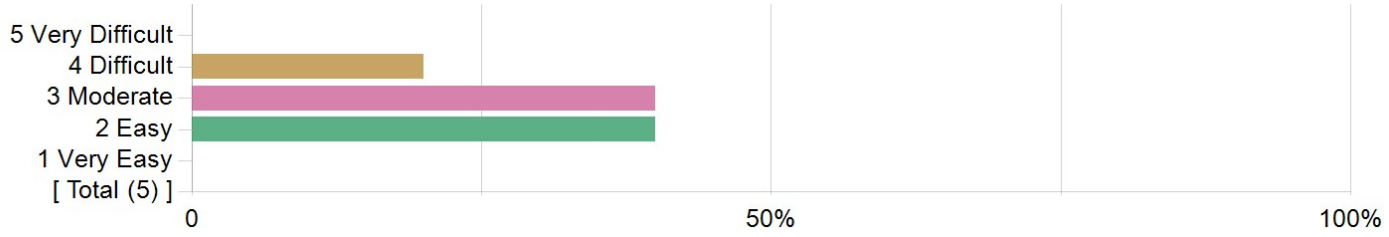
On average, how many hours per week did you spend on coursework outside of class? Enter a whole number between 0 and 168.




| Statistics | Value |
|---|---|
| Response Count | 5 |
| Response Ratio | 50% |
| Mean | 3.60 |
| Median | 3.00 |
| Mode | 3, 5 |
| Standard Deviation | 1.34 |

### How difficult did you find this course?

How difficult did you find this course?




| Options | Score | Count | Percentage |
|---|---|---|---|
| Very Difficult | 5 | 0 | 0% |
| Difficult | 4 | 1 | 20% |
| Moderate | 3 | 2 | 40% |
| Easy | 2 | 2 | 40% |
| Very Easy | 1 | 0 | 0% |

| Statistics | Value |
|---|---|
| Response Ratio | 50% |
| Mean | 2.80 |
| Median | 3.00 |
| Standard Deviation | 0.84 |

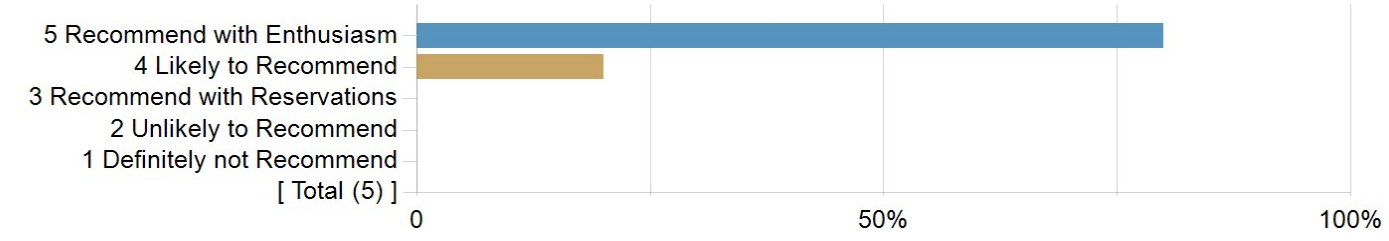
### What was/were your reason(s) for enrolling in this course? (Please check all that apply)

| Options | Count |
|---|---|
| Elective | 2 |
| Concentration or Department Requirement | 5 |
| Secondary Field or Language Citation Requirement | 0 |
| Undergraduate General Education Requirement | 0 |
| Expository Writing Requirement | 0 |
| Foreign Language Requirement | 0 |
| Pre-Med Requirement | 0 |
| Divisional Distribution Requirement | 0 |
| Quantitative Reasoning with Data Requirement | 0 |

## Recommendations - Would you recommend this course?

### How strongly would you recommend this course to your peers?

How strongly would you recommend this course to your peers?




| Options | Score | Count | Percentage |
|---|---|---|---|
| Recommend with Enthusiasm | 5 | 4 | 80% |
| Likely to Recommend | 4 | 1 | 20% |
| Recommend with Reservations | 3 | 0 | 0% |
| Unlikely to Recommend | 2 | 0 | 0% |
| Definitely not Recommend | 1 | 0 | 0% |

| Statistics | Value |
|---|---|
| Response Ratio | 50% |
| Mean | 4.80 |
| Median | 5.00 |
| Standard Deviation | 0.45 |

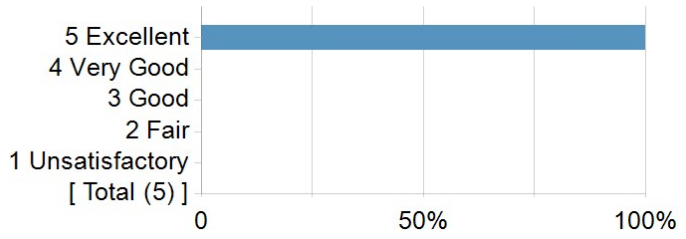
# Evaluation of Instructors

## General Instructor Questions

| | Count | Excellent | Very Good | Good | Fair | Unsatisfactory | Instructor Mean | Dept Mean | Division Mean |
|---|---|---|---|---|---|---|---|---|---|
| Evaluate your Instructor overall. | 5 | 100% | 0% | 0% | 0% | 0% | 5.00 | 4.72 | 4.51 |
| Gives effective lectures or presentations, if applicable | 5 | 100% | 0% | 0% | 0% | 0% | 5.00 | 4.63 | 4.40 |
| Is accessible outside of class (including after class, office hours, e-mail, etc.) | 5 | 100% | 0% | 0% | 0% | 0% | 5.00 | 4.66 | 4.51 |
| Generates enthusiasm for the subject matter | 5 | 100% | 0% | 0% | 0% | 0% | 5.00 | 4.73 | 4.60 |
| Facilitates discussion and encourages participation | 5 | 100% | 0% | 0% | 0% | 0% | 5.00 | 4.67 | 4.55 |
| Gives useful feedback on assignments | 5 | 100% | 0% | 0% | 0% | 0% | 5.00 | 4.49 | 4.48 |
| Returns assignments in a timely fashion | 5 | 100% | 0% | 0% | 0% | 0% | 5.00 | 4.47 | 4.49 |

## Instructor

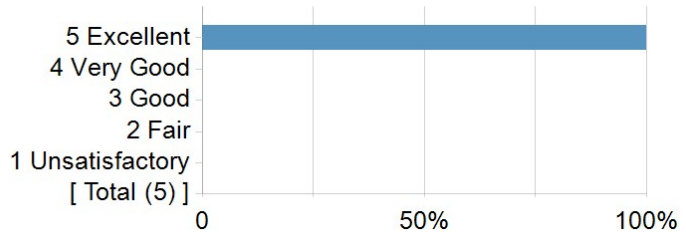
### 1. Evaluate your Instructor overall.




| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 5 | 100% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |

| Statistics | Value |
|---|---|
| Response Ratio | 50% |
| Mean | 5.00 |
| Median | 5.00 |
| Standard Deviation | 0.00 |

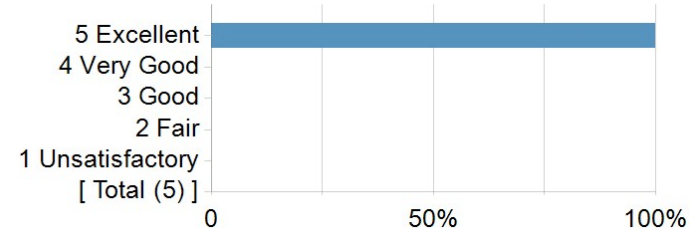
### 2. Gives effective lectures or presentations, if applicable




| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 5 | 100% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |

| Statistics | Value |
|---|---|
| Response Ratio | 50% |
| Mean | 5.00 |
| Median | 5.00 |
| Standard Deviation | 0.00 |

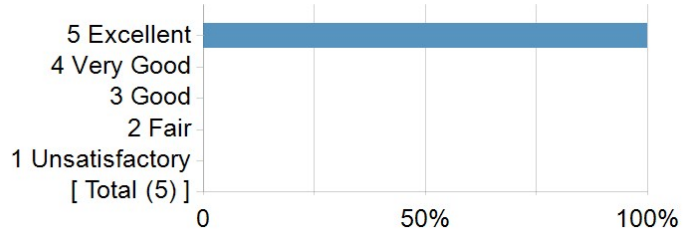
### 3. Is accessible outside of class (including after class, office hours, e-mail, etc.)




| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 5 | 100% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |

| Statistics | Value |
|---|---|
| Response Ratio | 50% |
| Mean | 5.00 |
| Median | 5.00 |
| Standard Deviation | 0.00 |

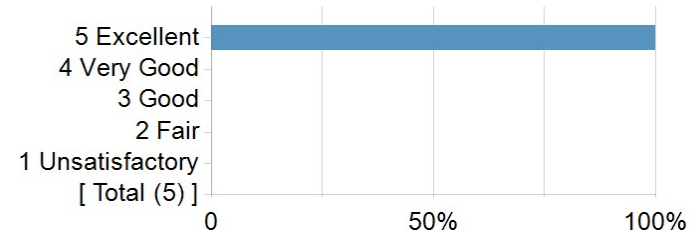
### 4. Generates enthusiasm for the subject matter




| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 5 | 100% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |

| Statistics | Value |
|---|---|
| Response Ratio | 50% |
| Mean | 5.00 |
| Median | 5.00 |
| Standard Deviation | 0.00 |

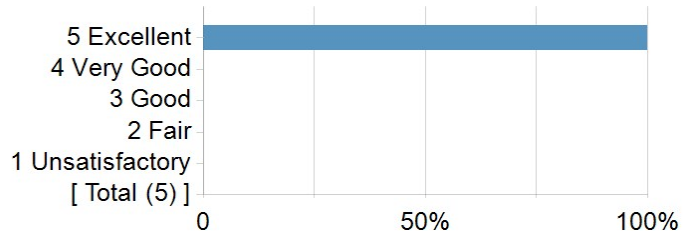
### 5. Facilitates discussion and encourages participation




| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 5 | 100% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |

| Statistics | Value |
|---|---|
| Response Ratio | 50% |
| Mean | 5.00 |
| Median | 5.00 |
| Standard Deviation | 0.00 |

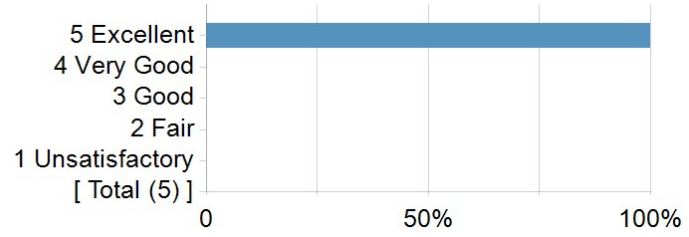
### 6. Gives useful feedback on assignments




| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 5 | 100% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |

| Statistics | Value |
|---|---|
| Response Ratio | 50% |
| Mean | 5.00 |
| Median | 5.00 |
| Standard Deviation | 0.00 |

## 7. Returns assignments in a timely fashion




| Options | Score | Count | Percentage |
|---|---|---|---|
| Excellent | 5 | 5 | 100% |
| Very Good | 4 | 0 | 0% |
| Good | 3 | 0 | 0% |
| Fair | 2 | 0 | 0% |
| Unsatisfactory | 1 | 0 | 0% |

| Statistics | Value |
|---|---|
| Response Ratio | 50% |
| Mean | 5.00 |
| Median | 5.00 |
| Standard Deviation | 0.00 |

## General Course Questions - Comments

### What were the strengths of this course? Please be specific and use concrete examples where possible.

| Comments |
| --- |
| Saad is an amazing professor! He makes sure that we understand the concepts, methods, and techniques. He is very focused on our deep understanding of content and is always ready to clarify any confusion. |
| Interesting topic, excellent instructor, manageable workload, great building of content and pace |
| Took a really dense topic and broke it into pieces I could feasibly digest |

### How could this course be improved? Please use concrete examples where possible and provide constructive suggestions.

| Comments |
| --- |
| More stakes for engagement in class |

## Requirements Comments - What did this course require of you?

### In your opinion, what preparation or background is necessary to take this course?

| Comments |
| --- |
| None! Saad provides all necessary background at the beginning of each semester. |
| Neuro 80 would probably be helpful |
| Regular neuro stuff, but you can pick it up along the way |

## Recommendations Comments - Would you recommend this course?

### What did you take away from your experience in this course? What did you learn? How did this course change you?

| Comments |
| --- |
| Inhibition is probably the seminar topic that I knew the least about before taking this class and I definitely learned so much about this field of research, experimental design, methods, and the practical skills required to critique and write a research paper! I really enjoy the connection between GABA/inhibition and various diseases, especially since this is knowledge I will apply in medical school and my career in the future. |
| I now feel confident in my ability to critique scientific writing and for myself to write! |

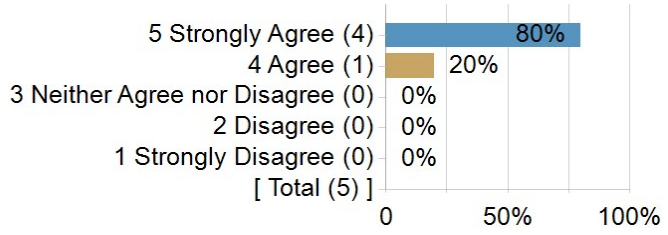
### What would you like to tell future students about this class? (Your response to this question may be published anonymously.)

| Comments |
|---|
| TAKE THIS CLASS! Inhibition is probably the seminar topic that I knew the least about before taking this class and I definitely learned so much about this field of research, experimental design, methods, and the practical skills required to critique and write a research paper! I really enjoy the connection between GABA/inhibition and various diseases, especially since this is knowledge I will apply in medical school and my career in the future. In addition, Saad is an amazing professor; he is super knowledgeable so take advantage by asking him all questions you have regarding the research papers and content. He is very focused on our deep understanding and is always ready to clarify any confusion. He is always accessible over email and open to meeting with us regarding assignments/presentations during the week or even before class starts! For sure one of my favorite classes. |
| Saad is so great, genuinely. He is passionate and knowledgeable. I am such a fan of Saad. Aside from the benefit of learning from Saad, you will also just cover so much ground in this class. I feel like a significantly better scientist after having taken this course. Take this class!!! |
| TAKE THIS COURSE!!!!!!!! |
| Very dense, and you will come away with a much a stronger understanding of inhibition in the brain. However, Saad teaches you to be a confident critic, how to read papers fast, and challenges you in meaningful ways. |
| I learned so much and Saad is an incredibly supportive instructor! |

## Open Discourse in the Classroom

### In this course, most students listen attentively with an open mind and a willingness to change their point of view as they learn more about the topic.

In this course, most students listen attentively with an open mind and a willingness to change their point of view as they learn more about the topic.

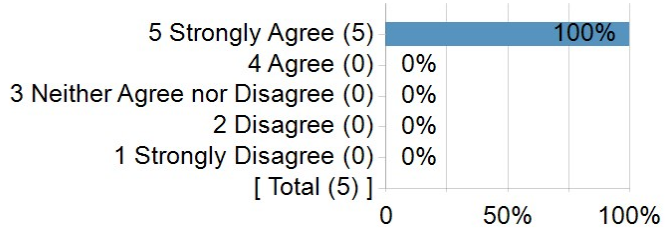



| Options | Score | Count | Percentage |
|---|---|---|---|
| Strongly Agree | 5 | 4 | 80% |
| Agree | 4 | 1 | 20% |
| Neither Agree nor Disagree | 3 | 0 | 0% |
| Disagree | 2 | 0 | 0% |
| Strongly Disagree | 1 | 0 | 0% |
| **Statistics** | | | **Value** |
| Response Ratio | | | 50% |
| Mean | | | 4.80 |
| Median | | | 5.00 |
| Standard Deviation | | | 0.45 |

### Add comments about this question.

| Comments |
|---|
| Very interactive discussions in this seminar style class! |

### In this course (including sections), I feel comfortable expressing my views on controversial topics.

| In this course (including sections), I feel comfortable expressing my views on controversial topics. | | | |
|---|---|---|---|
|  | | | |
| Options | Score | Count | Percentage |
| Strongly Agree | 5 | 5 | 100% |
| Agree | 4 | 0 | 0% |
| Neither Agree nor Disagree | 3 | 0 | 0% |
| Disagree | 2 | 0 | 0% |
| Strongly Disagree | 1 | 0 | 0% |
| Statistics | | | Value |
| Response Ratio | | | 50% |
| Mean | | | 5.00 |
| Median | | | 5.00 |
| Standard Deviation | | | 0.00 |



## Instructor Comments

### Please comment on this person's teaching. (Your response to this question may be published anonymously.)

| Comments |
|---|
| Saad is an amazing professor and is super knowledgeable! He makes sure that we understand all concepts, methods, and techniques. He is very focused on our deep understanding of content and is always ready to clarify any confusion. He is always accessible over email and open to meeting with us regarding assignments/presentations during the week or even before class starts! |
| Incredible preceptor! He knows everything and everyone in the field. He is great at guiding you to understand things for yourself, and at a rate that is almost frightening—you learn way more than you even realize. Also, very wry, kind, and british |