



## 202408-GEOL375-0101-INTRO TO THE BLUE OCEAN (James Carton) - Preliminary Instructor Report - Fall 2024

Project Title: **University of Maryland Course Experiences Fall 2024**

Number of Students Invited: **21**

Number of Evaluations Submitted: **10**

Response Rate: **48%**

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### Report Comments

This report presents feedback received from students for the course **INTRO TO THE BLUE OCEAN** and for the Instructor **James Carton** in that course. Course means are calculated from all responses by all students in the unit (i.e., course section/lecture) on that item and exclude N/A (not applicable) responses.

Indication is provided below for the Report Group if there is one affiliated with this course section, otherwise it is blank. The Report Group will be the lead section of a grouped course (i.e. multi-section lecture) and/or the primary of cross-listed courses.

**Semester: Fall 2024**

**College: CMNS-College of Computer, Math & Natural Sciences**

**Department: CMNS-Geology**

**Course #: GEOL375**

**Section #: 0101**

**Course Title: INTRO TO THE BLUE OCEAN**

**Report Group: 202408-AOSC375-0101**

**Instructor: James Carton**

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Creation Date: **Saturday, December 21, 2024**

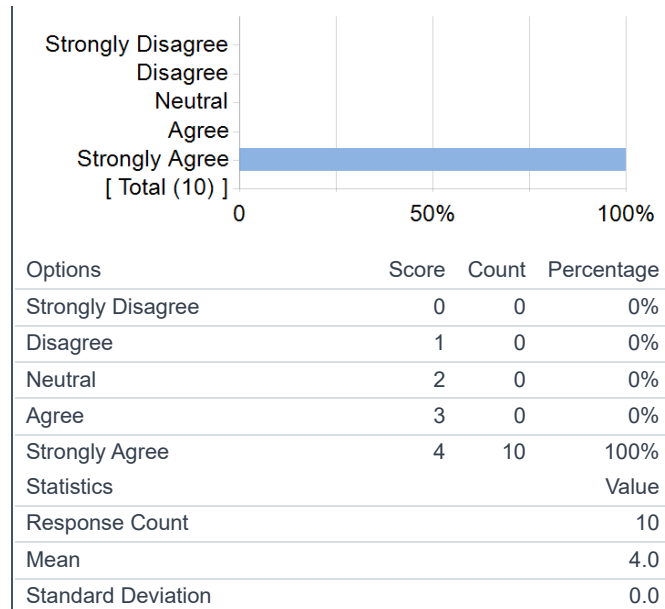
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## University-Wide Course Items Applied to All Section Instructors

N/A responses have been excluded from the following calculations.

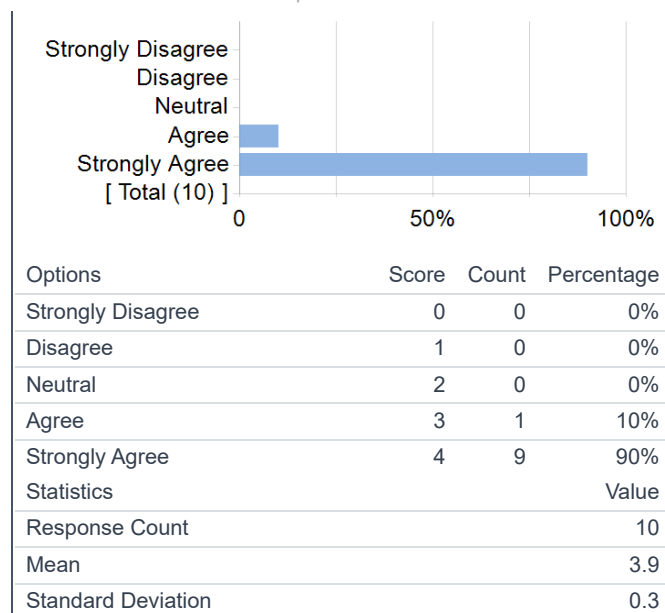
### The content covered in the course was directly related to the course goals and objectives.

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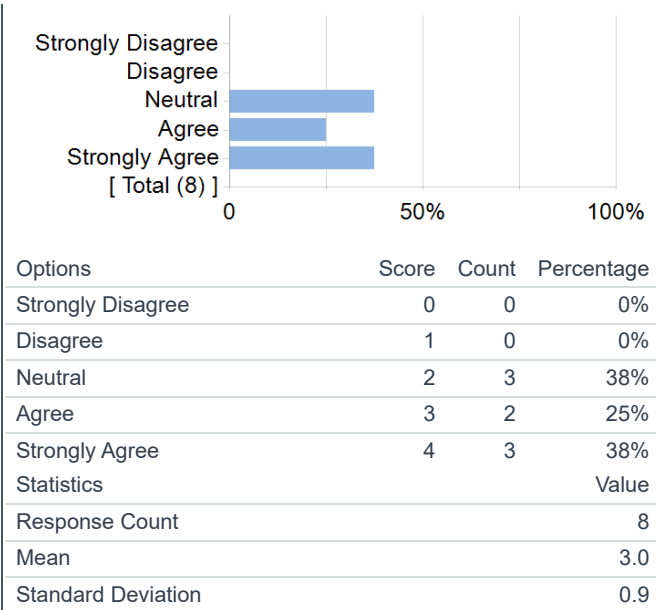
### The assessments (e.g., tests, quizzes, papers) were directly related to what was covered/practiced in the course.

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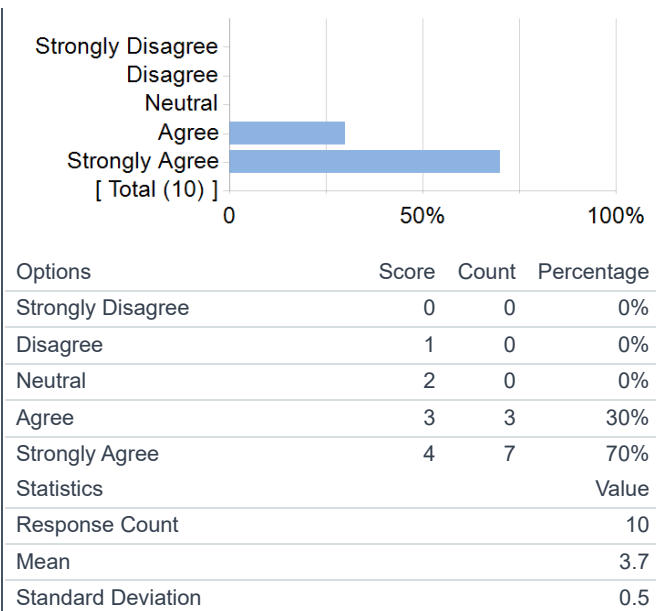
**The required texts (e.g., books, course packs, online resources) helped me learn course material.**

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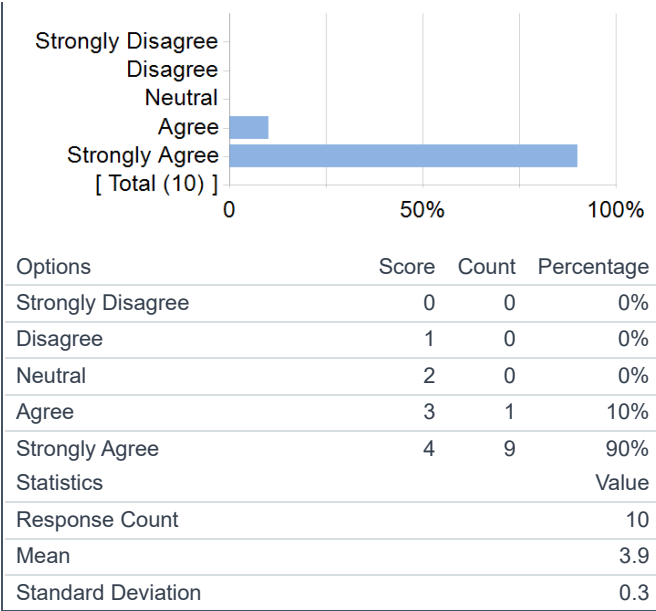
**This course pushed and expanded my ability to think deeply about the subject.**

This course pushed and expanded my ability to think deeply about the subject.



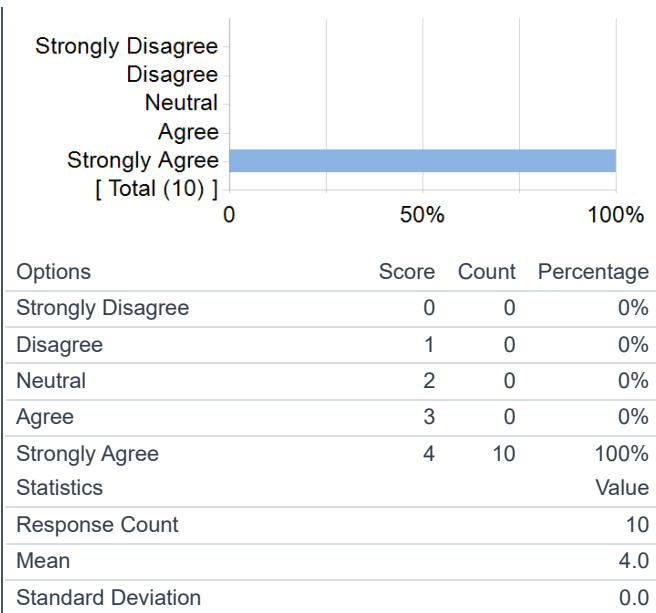
**I believe the content of this course was a valuable part of my education.**

I believe the content of this course was a valuable part of my education.



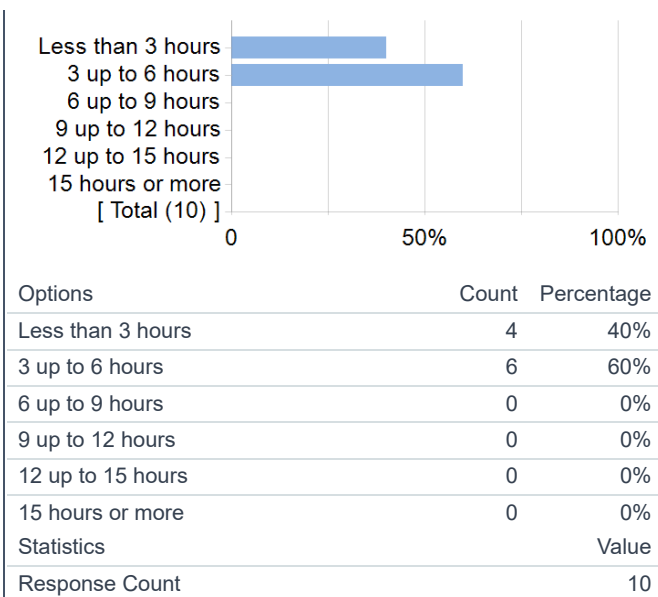
**I believe I learned a lot from this course.**

I believe I learned a lot from this course.



## On average, how many hours each week did you spend on this course (e.g., attending class, doing homework, studying, completing assignments)?

On average, how many hours each week did you spend on this course (e.g., attending class, doing homework, studying, completing assignments)?



## How did this course fit into your academic plan and/or educational goals?

| Options                                                            | Count |
|--------------------------------------------------------------------|-------|
| Required for program/major/minor/certificate, or as a prerequisite | 1     |
| Elective for program/major/minor/certificate                       | 4     |
| To satisfy an undergraduate General Education requirement          | 3     |
| In preparation for research, employment, or future program/degree  | 1     |
| Personal interest in content                                       | 7     |
| Other/It doesn't                                                   | 0     |

## Comment Items Applied to All Section Instructors

### What about the course and/or instruction most enhanced your learning?

| Comments                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I was really interested in the topic and I feel like Professor Carton did a great job connecting the content to real life examples to make it more interesting!                                                                                                                                                                  |
| <b>Professor Carton was a rockstar.</b> He was super passionate about what he was lecturing and it was evident that he is very knowledgeable on the subject. Class participation was encouraged and met with enthusiasm. It was always a treat being in his class and he was very understanding and compassionate with students. |
| The slides in pdf text format on canvas were very helpful as sometimes you missed something in class or you just couldn't make it. I was out of class for a good portion so having access to the material online was a very big help. Took the stress off my back since I still had to figure out my other classes.              |
| Very enthusiastic and has interesting slides to help us relate to things we know or capture our attention.                                                                                                                                                                                                                       |
| Lectures and practice exams. Overall I feel this course was very easy and a great introduction to oceanography. I just wish there were more than like 2 dedicated oceanography courses in the department.                                                                                                                        |
| very well-structured lectures and useful written resources on elms                                                                                                                                                                                                                                                               |
| Professor Carton was excellent and it was very clear how devoted he was to the topics and how ecstatic he was to teach us making the lectures entertaining and valuable. I would be very interested in taking another course with professor Carton, possibly ocean biology??                                                     |
| I absolutely loved this course and the local applications of what we were learning helped me understand concepts. For example the idea of changing tides and coastal erosion was described using the changing tides in Ocean City, which gave what Prof. Carton was saying a visual context.                                     |

**What about the course and/or instruction can be improved the next time it is offered?**

## Comments

Maybe more assignments or homework? With only three assignments the entire year it was hard to digest information that we learned. Especially since they were all quantitative focused. It's good to have assignments that test your understanding of the content.

Nothing, the feedback on the hw was really great. Also the solutions to the hw was written out very well and easy to understand. Also questions asked were also answered clearly.

NIL

Something about how many professors in the AOSC department tend to lecture makes it hard to discern what information is important and will be tested on, which makes it hard to prepare for exams because I don't know what to expect. I think a lot of them go on occasional tangents about specific things they find interesting, which can cause students to miss the forest for the trees since appropriate emphasis is not always given to the larger ideas we need to understand. This was greatly helped by the presence of practice exams, which showed me exactly what to expect.

I would suggest having updated slides to keep up with during lectures because sometimes the slides on elms were dated.

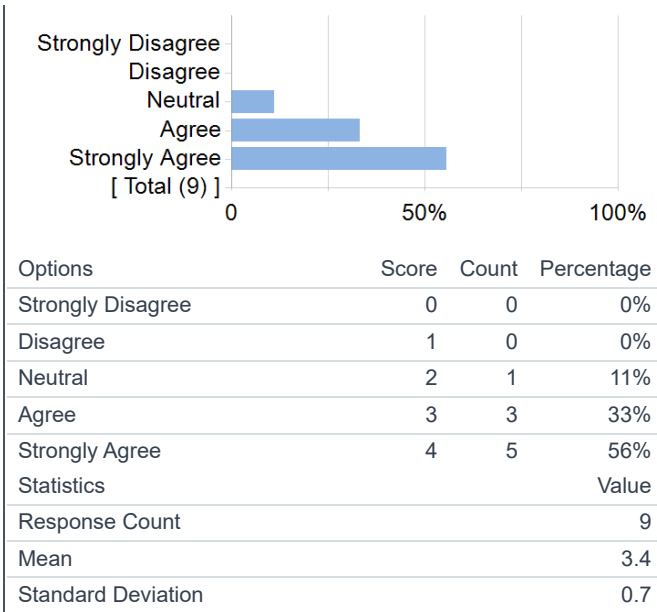
Maybe more clear study guide/unit breakdown of upcoming exams.

### University-Wide Instructor **James Carton** Items

N/A responses have been excluded from the following calculations.

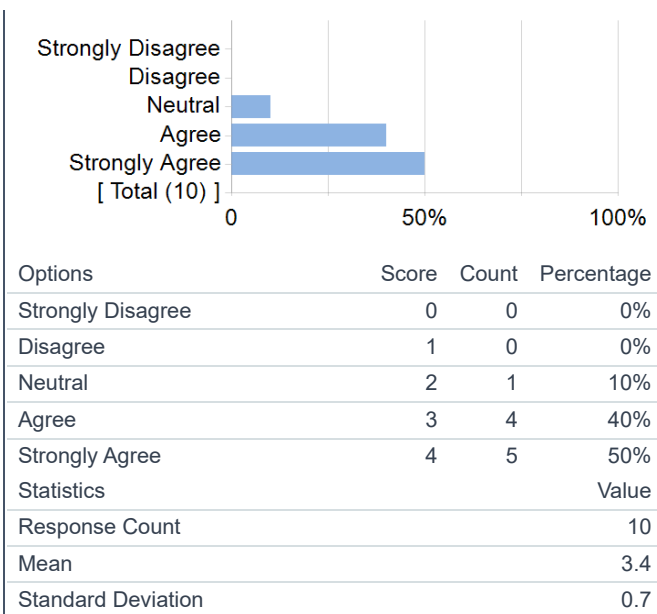
#### The instructor provided constructive feedback on my work that helped me to learn.

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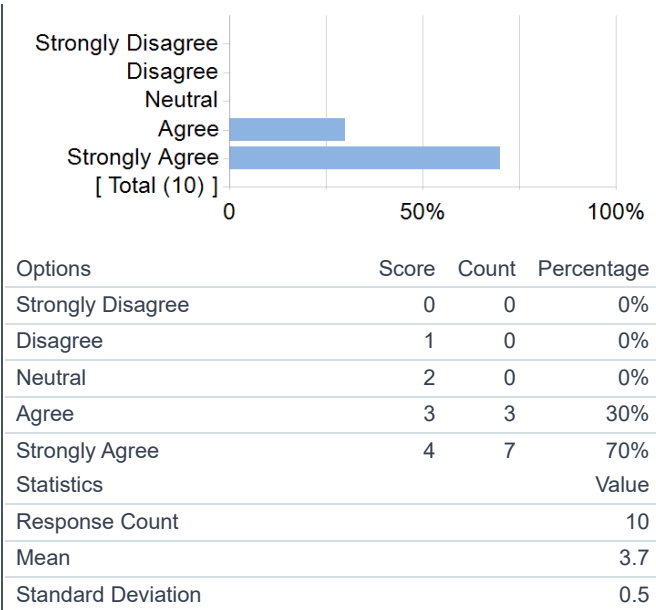
#### The instructor provided feedback in the course in time to apply it.

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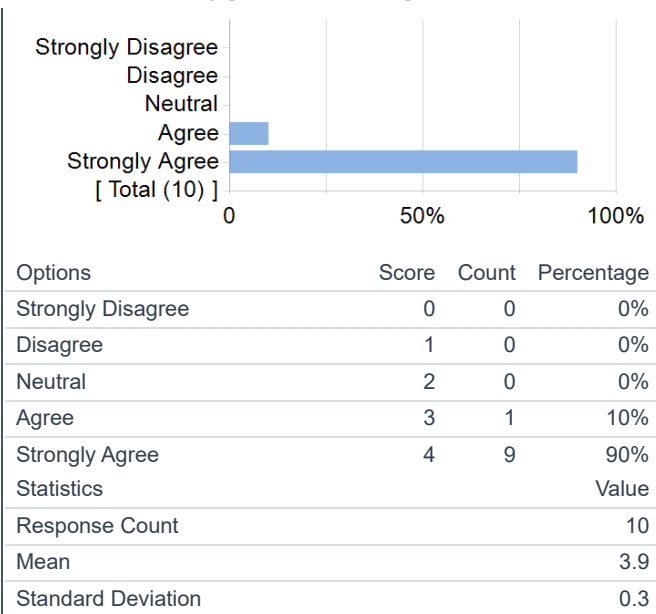
### The instructor clearly communicated grading criteria for my work throughout the course.

The instructor clearly communicated **grading criteria** for my work throughout the course.



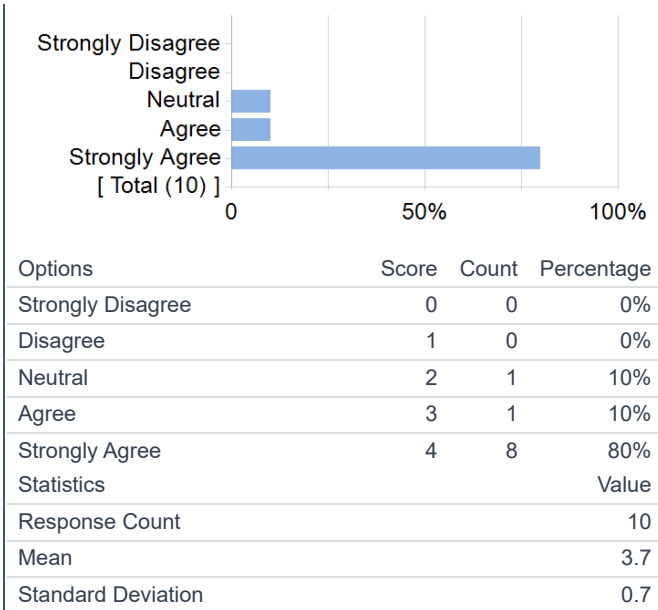
### The instructor clearly communicated the purpose, instructions, and deadlines for my graded work throughout the course.

The instructor clearly communicated the **purpose, instructions, and deadlines** for my graded work throughout the course.



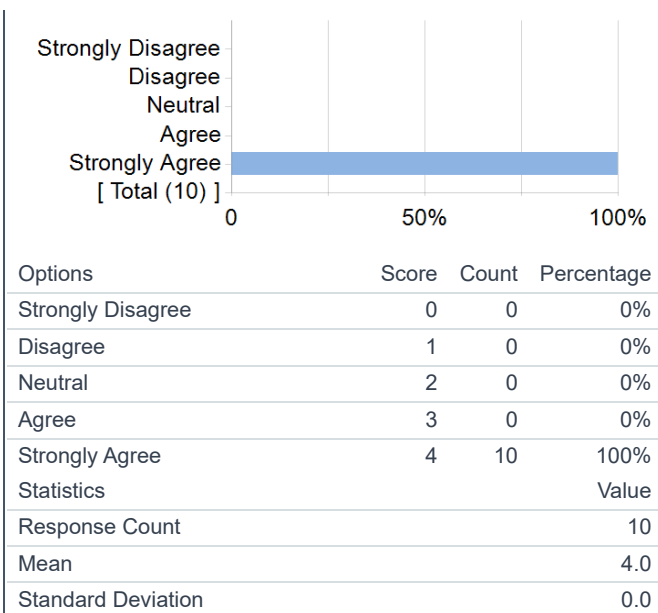
### The instructor helped me understand new content by connecting it to things I already knew.

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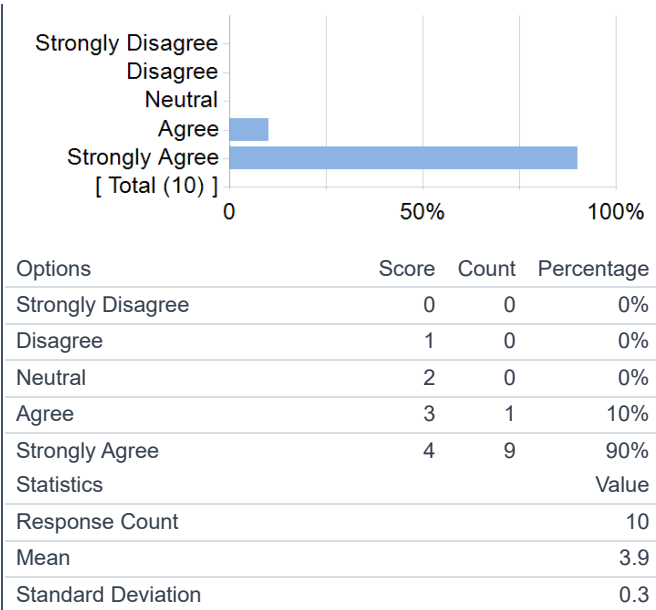
### The instructor created an inclusive environment where everyone belonged.

The instructor created an inclusive environment where **everyone** belonged.



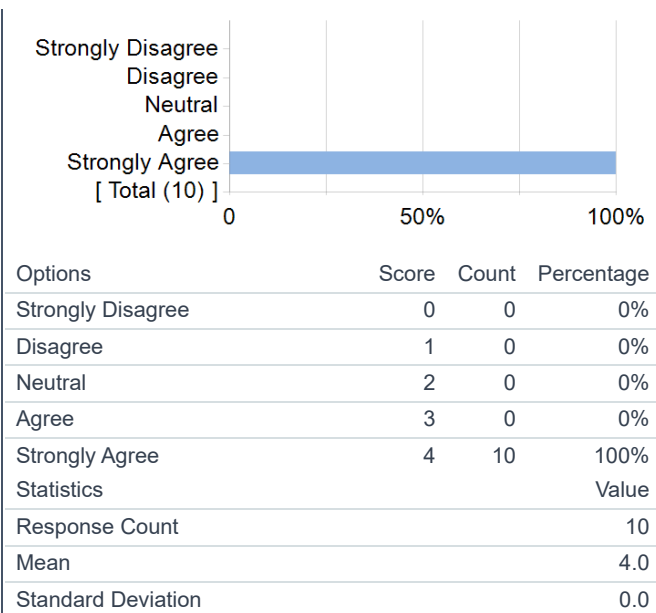
**The instructor demonstrated confidence in everyone's potential to succeed in the course.**

The instructor demonstrated confidence in **everyone's** potential to succeed in the course.



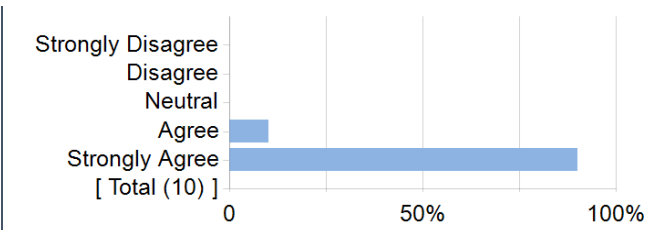
**I felt like the instructor cared about my learning in the course.**

I felt like the instructor cared about my learning in the course.



**I would recommend this instructor to other students for this course.**

I would recommend this instructor to other students for this course.



| Options            | Score | Count | Percentage |
|--------------------|-------|-------|------------|
| Strongly Disagree  | 0     | 0     | 0%         |
| Disagree           | 1     | 0     | 0%         |
| Neutral            | 2     | 0     | 0%         |
| Agree              | 3     | 1     | 10%        |
| Strongly Agree     | 4     | 9     | 90%        |
| Statistics         |       |       | Value      |
| Response Count     |       |       | 10         |
| Mean               |       |       | 3.9        |
| Standard Deviation |       |       | 0.3        |

**End of Report**