

2023 Spring Quick Report for Zhiwu Zhang BIOLOGY 545, CROP_SCI 545, HORT 545, PL_P 545

Project Title: **College of Agricultural, Human, and Natural Resource Sciences Course
Evaluations 2022-2023**

Course Audience: **9**
Responses Received: **6**
Response Ratio: **67%**

Report Comments

This Quick Report for Instructors gives a summary of student responses in the course above for each question from the college's Course Evaluation in Blue. If a course has multiple sections, each section has a separate Quick Report. Student comments are provided at the end of the report or at the end of each question group on the report.

Instructor Quick Report for BIOLOGY 545, CROP_SCI 545, HORT 545, PL_P 545.01L, 02L-PULLM, TRICI

If you have a question about your Instructor Quick Report please contact your college's course evaluation coordinator, **Jeannie Holt**, or email esg.blue@wsu.edu.

Table of Contents

- Overall
- Overall Student Experience
- Student Effort
- Instructor
- Course
- Online, AMS, Other (if applicable to your course)

Rating Scale Definitions

- 5: Always
- 4: Very Often
- 3: Sometimes
- 2: Rarely
- 1: Never
- [NA]

- 5: Strongly Agree
- 4: Mildly Agree
- 3: Neutral
- 2: Mildly Disagree
- 1: Strongly Disagree
- [NA]

Data: This report provides:

- Frequency distributions of student responses to individual questions
- Mean and median values
- Student comments at the end of each question group
- Overall response rate; and response counts for each question
- See [Making Sense of Course Evaluations and Midterm Feedback from Students: A Quick Guide for Instructor](#)

Notes

Does Not Apply/NA:

In questions with a “Does Not Apply” choice, the NA count is shown in the frequency graphs but is NOT included in any statistical analysis (mean/median).

Response thresholds to protect student confidentiality:

If fewer than five (5) students respond to your course evaluation, an Instructor Quick Report is not generated.

Multiple sections:

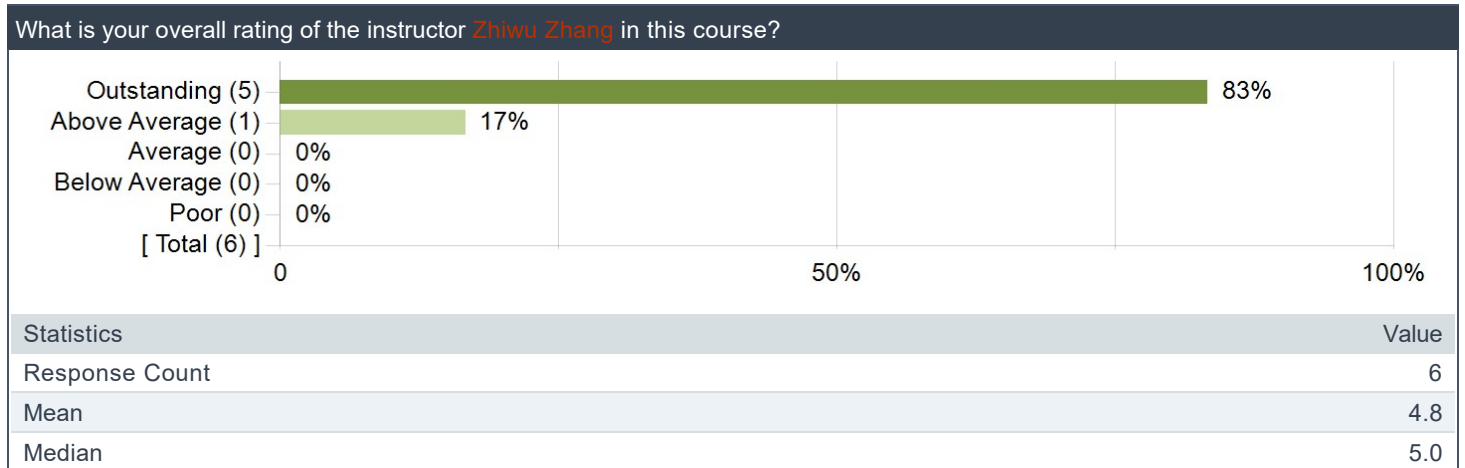
If a course has multiple sections, each section has a separate Instructor Quick Report.

Team-taught courses:

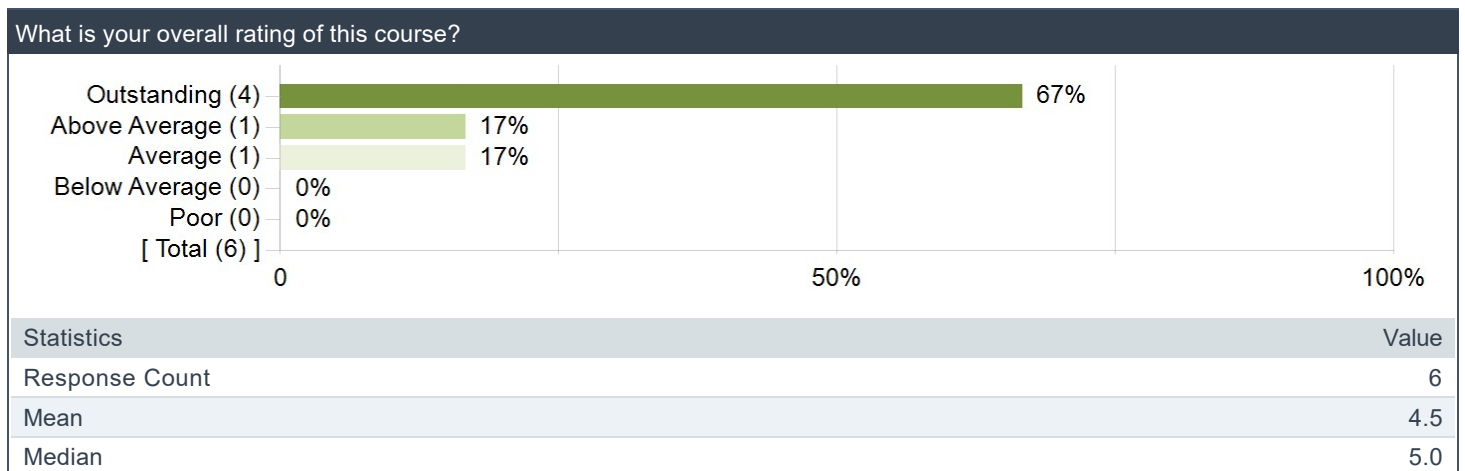
Each instructor receives results only for themselves as instructor and for all other questions about the course or non-instructor-specific topics.

Overall

What is your overall rating of the instructor **Zhiwu Zhang** in this course?

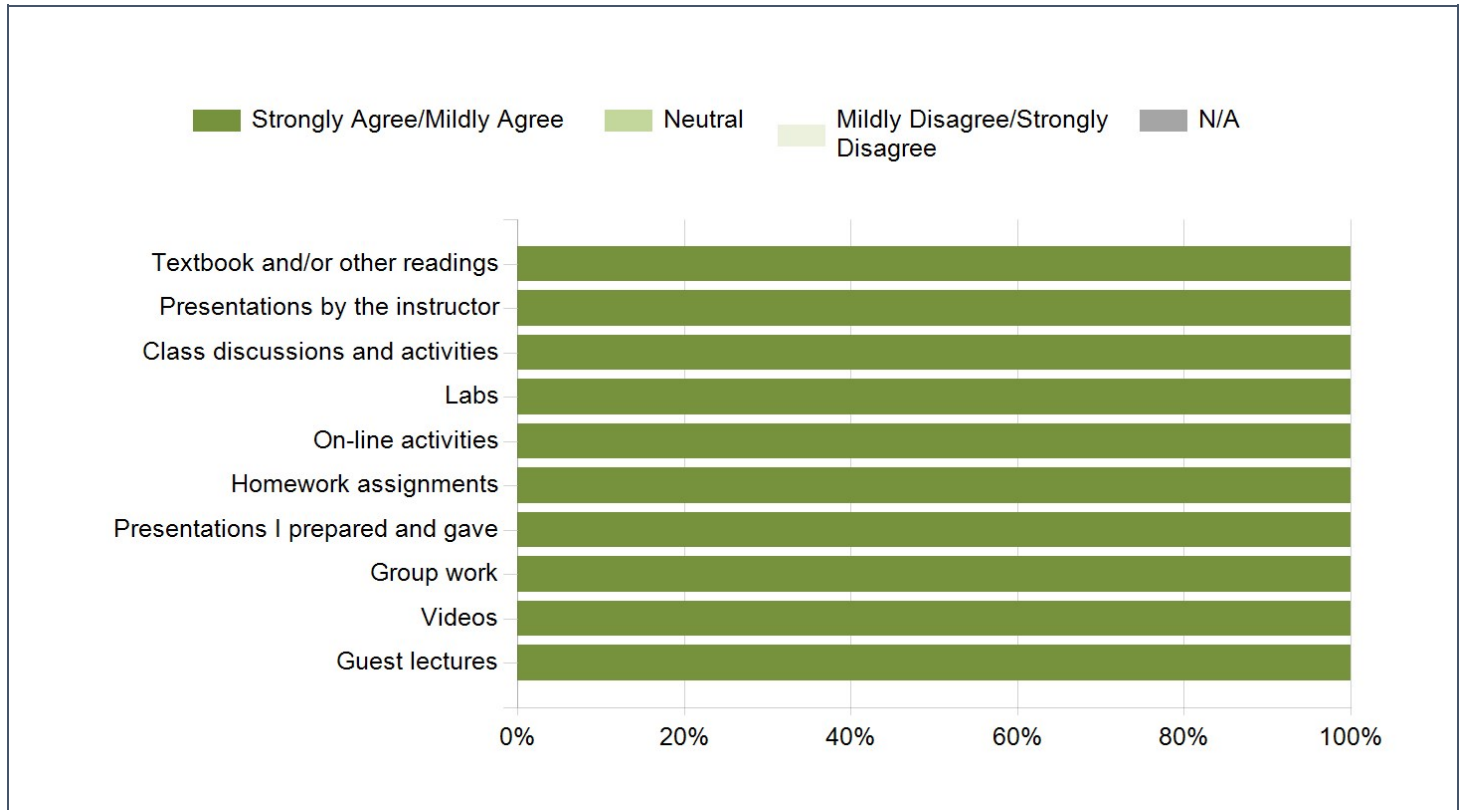


What is your overall rating of this course?



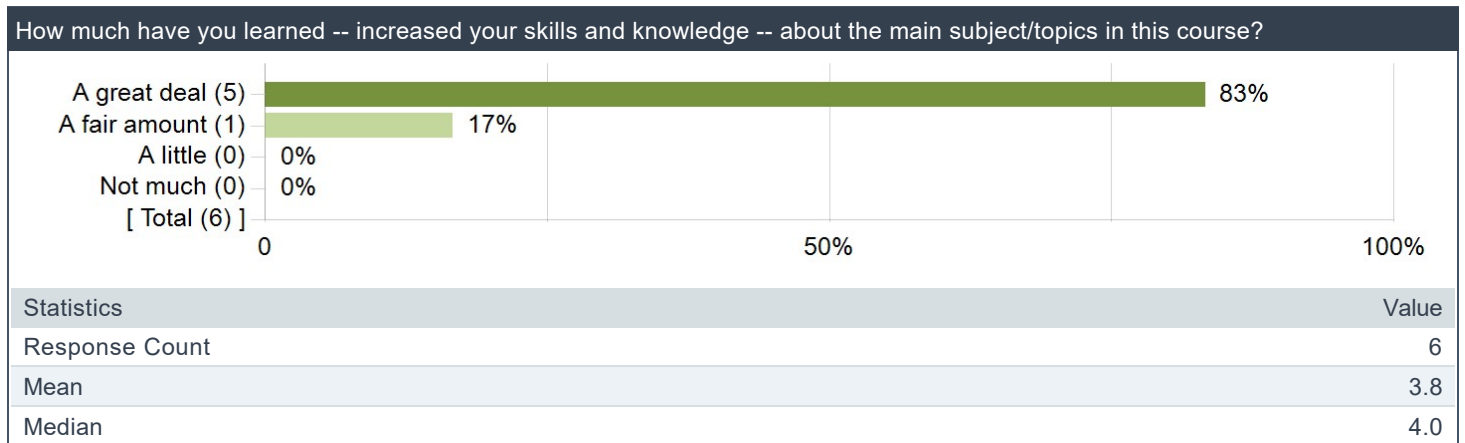
How strongly do you agree or disagree with each statement about this course?

The following elements of this course help me learn:

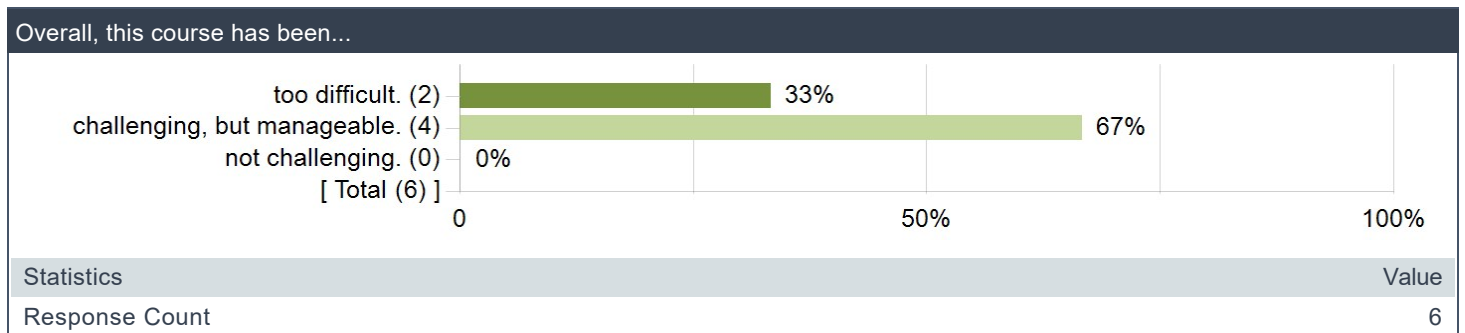


Overall Student Experience

How much have you learned -- increased your skills and knowledge -- about the main subject/topics in this course?



Overall, this course has been...



Please explain your choice above regarding how challenging this course has been.

Comments

The course is challenging because it demands knowledge of R language and statistics; however, the available examples and codes help the students understand the course.

This course requires commitment and concentration. Each class builds upon what was discussed in the last class and lays a foundation for the next class. The homeworks are very helpful, but you need to start working on them as soon as you get it to meet with the due date. It requires staying on top of things at all times.

Overall, what suggestions or changes, if any, would you make to improve the content or format of this course regardless of who is teaching it?

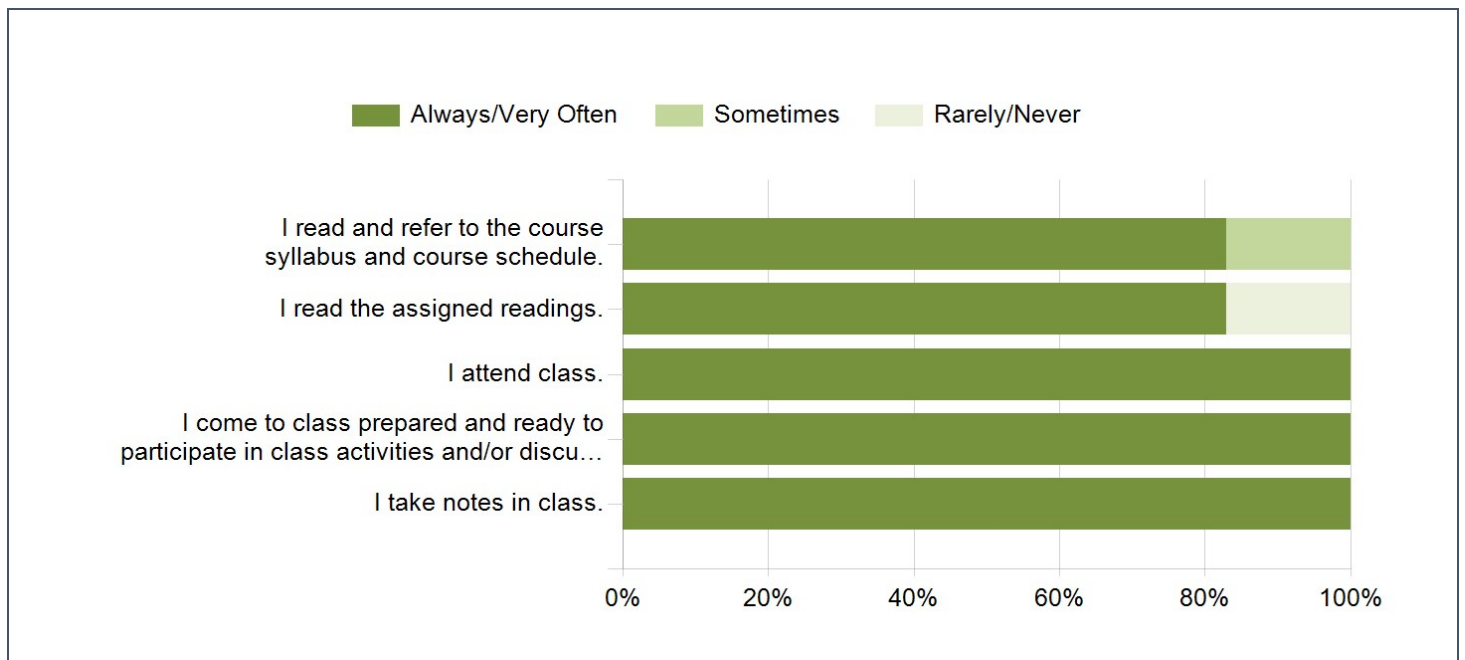
Comments

Maybe add files explaining how the R codes work.

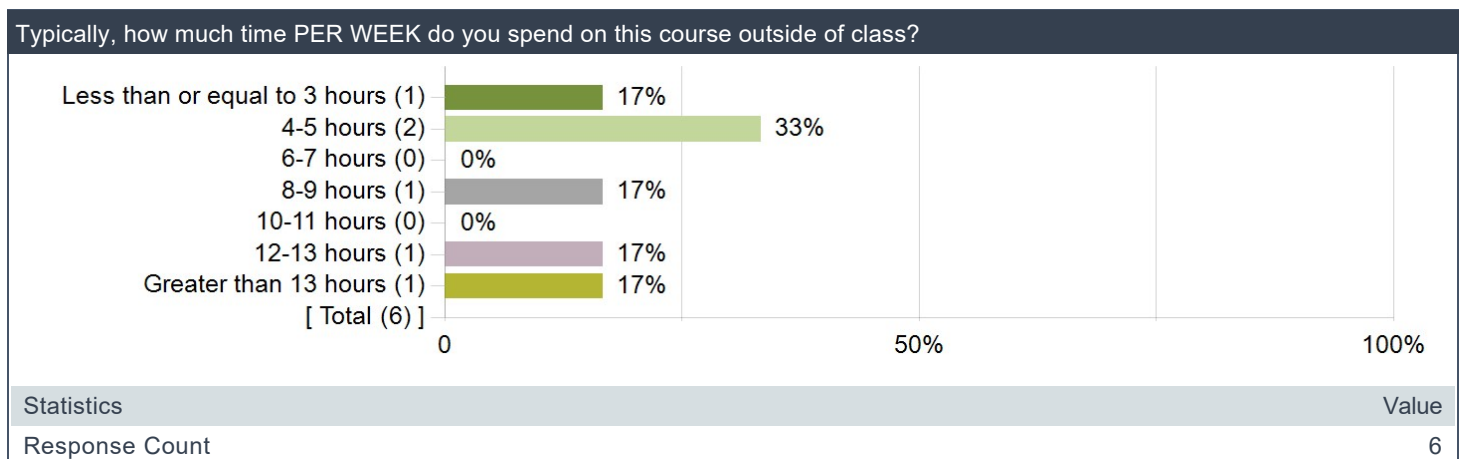
Student Effort and Responsibility

How often do you do the following to learn in this course, **Statistical Genomics**?

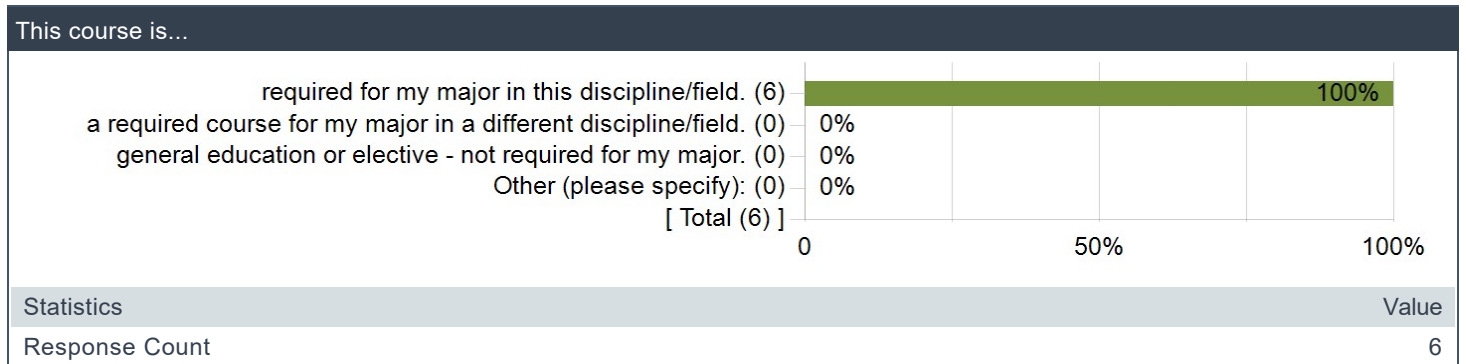
	Count	Median	Mean	Always/Very Often	%	Sometimes	%	Rarely/Never	%
I read and refer to the course syllabus and course schedule.	6	5.0	4.7	5	83%	1	17%	0	0%
I read the assigned readings.	6	5.0	4.3	5	83%	0	0%	1	17%
I attend class.	6	5.0	4.8	6	100%	0	0%	0	0%
I come to class prepared and ready to participate in class activities and/or discussion.	6	4.5	4.5	6	100%	0	0%	0	0%
I take notes in class.	6	5.0	4.7	6	100%	0	0%	0	0%



Typically, how much time PER WEEK do you spend on this course outside of class?



This course is...



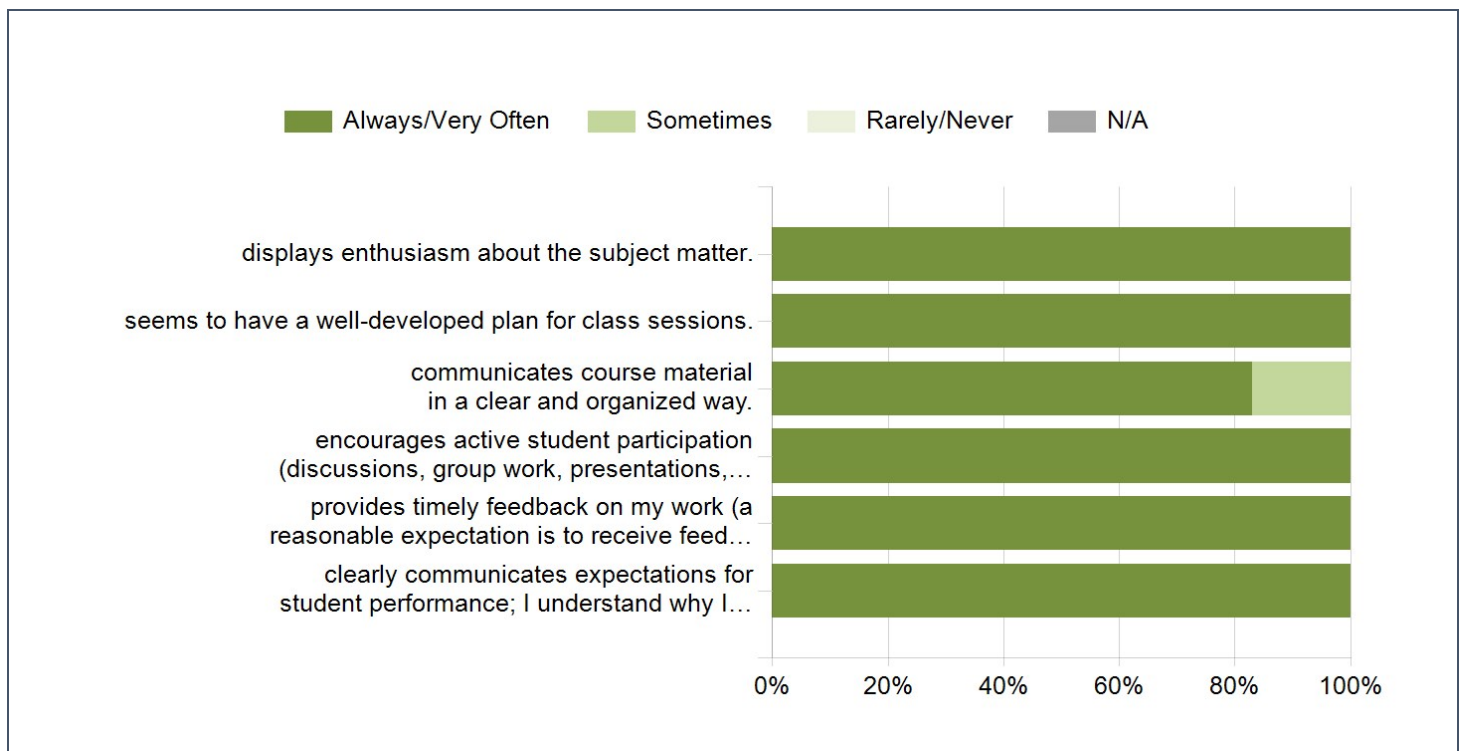
Questions about the Instructor

This section provides two summary views followed by breakdowns by question.

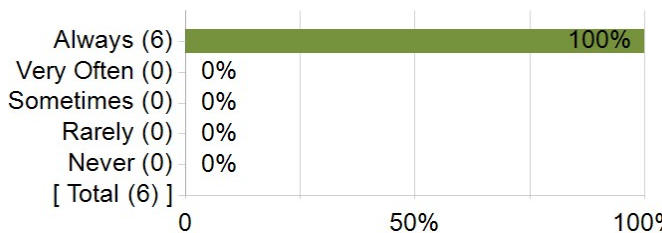
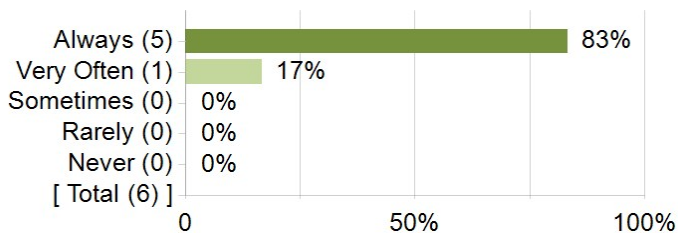
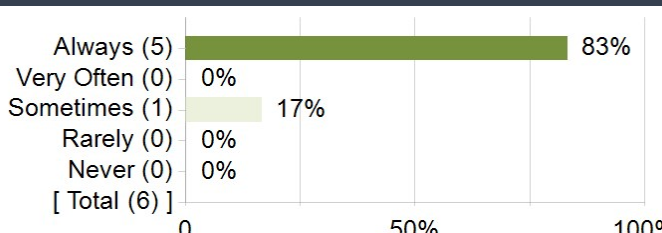
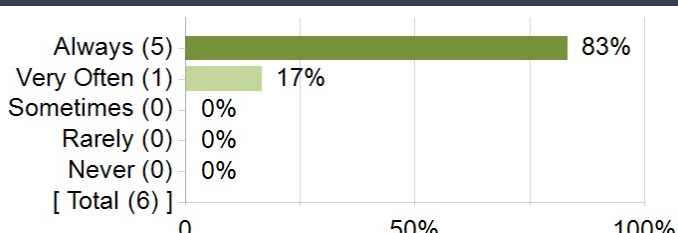
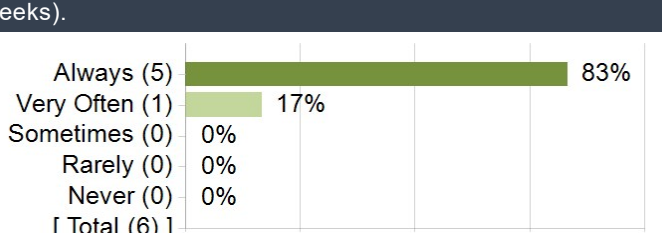
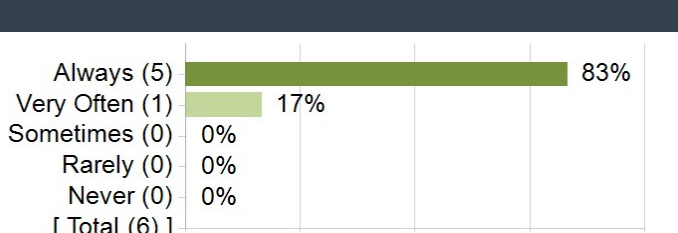
How often does your instructor **Zhiwu Zhang** do the following?

My Instructor...

	Count	Median	Mean	Always/Very Often	%	Sometimes	%	Rarely/Never	%
displays enthusiasm about the subject matter.	6	5.0	5.0	6	100%	0	0%	0	0%
seems to have a well-developed plan for class sessions.	6	5.0	4.8	6	100%	0	0%	0	0%
communicates course material in a clear and organized way.	6	5.0	4.7	5	83%	1	17%	0	0%
encourages active student participation (discussions, group work, presentations, questions, etc.).	6	5.0	4.8	6	100%	0	0%	0	0%
provides timely feedback on my work (a reasonable expectation is to receive feedback on an assignment within 2 weeks).	6	5.0	4.8	6	100%	0	0%	0	0%
clearly communicates expectations for student performance; I understand why I get the grades I get.	6	5.0	4.8	6	100%	0	0%	0	0%



How often does your instructor **Zhiwu Zhang** do the following?

<p>1. displays enthusiasm about the subject matter.</p>  <table border="1" data-bbox="97 472 795 619"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Response Count</td> <td>6</td> </tr> <tr> <td>Mean</td> <td>5.0</td> </tr> <tr> <td>Median</td> <td>5.0</td> </tr> </tbody> </table>	Statistics	Value	Response Count	6	Mean	5.0	Median	5.0	<p>2. seems to have a well-developed plan for class sessions.</p>  <table border="1" data-bbox="820 472 1518 619"> <thead> <tr> <th>Statistics</th> <th>Value</th> </tr> </thead> <tbody> <tr> <td>Response Count</td> <td>6</td> </tr> <tr> <td>Mean</td> <td>4.8</td> </tr> <tr> <td>Median</td> <td>5.0</td> </tr> </tbody> </table>	Statistics	Value	Response Count	6	Mean	4.8	Median	5.0
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What are the strengths of **Zhiwu Zhang** as an instructor?

Comments
Full knowledge and mastery of the subjects addressed in the classroom
The concepts taught during the lecture classes were completely applied in the lab sessions. In a detailed way he explained how to run every code.
Dr. Zhang has a great command of programming and shows many examples of implementing methods shown in class.
Dr. Zhang is an exceptional instructor. He is very enthusiastic about the course and communicates same with the class. He is able to read the room to know when to go over concepts and simplify them to help us understand better.

What are one or two specific things the instructor, **Zhiwu Zhang**, could do to improve his/her teaching?

Comments
The first quarter of the class was quite difficult to understand because they felt abstract. Having more examples and applications of the concepts in the first four topics like he did in the other topics, might be helpful.

Questions about the Course

How strongly do you agree or disagree with each statement about this course?

The following elements of this course help me learn:

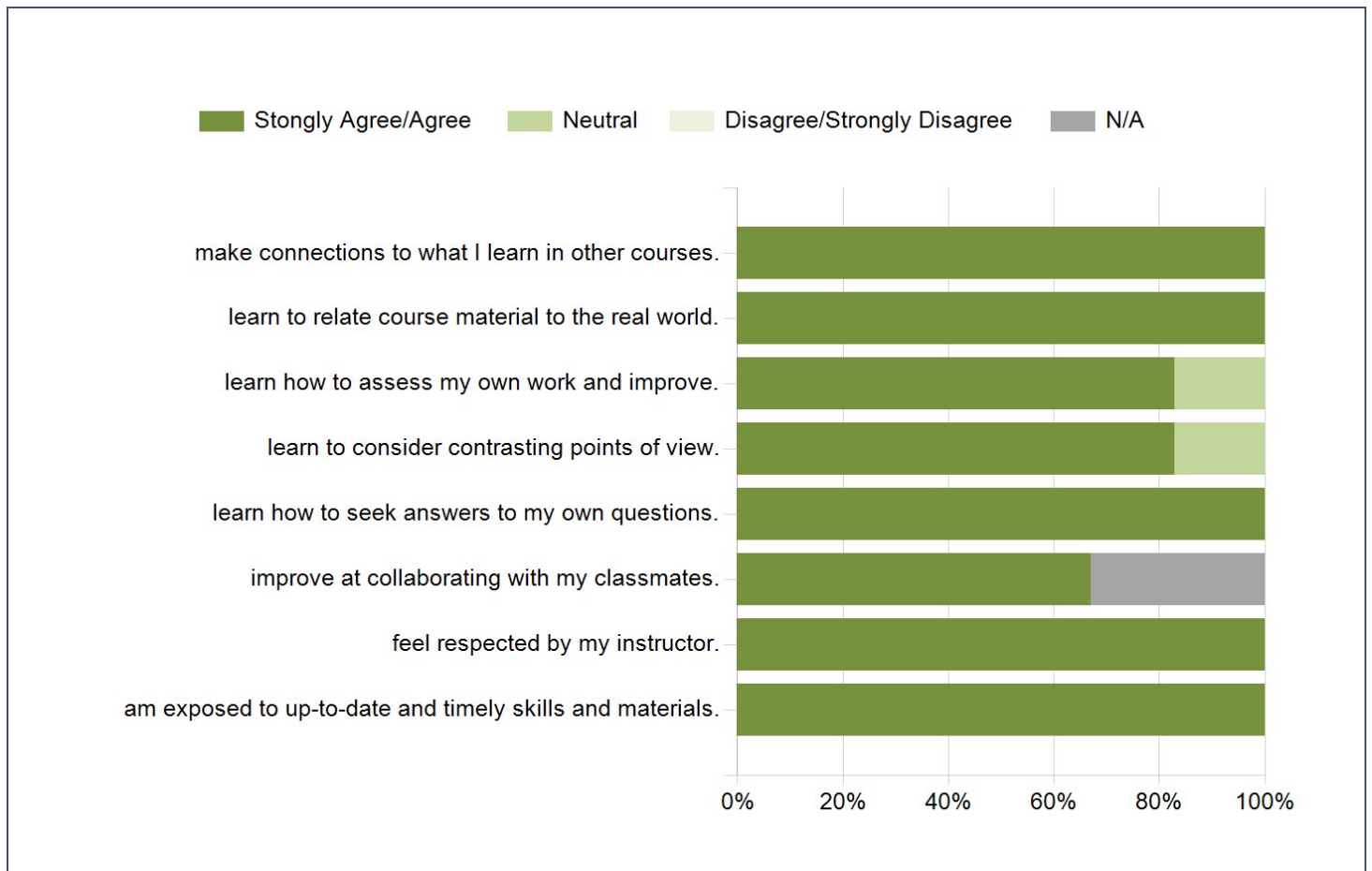
	Resp	Median	Mean	Strongly Agree/Mildly Agree	%	Neutral	%	Mildly Disagree/Strongly Disagree	%
Textbook and/or other readings	3	4.0	4.3	3	100%	0	0%	0	0%
Presentations by the instructor	6	5.0	4.8	6	100%	0	0%	0	0%
Class discussions and activities	5	5.0	4.8	5	100%	0	0%	0	0%
Labs	6	5.0	4.7	6	100%	0	0%	0	0%
On-line activities	5	5.0	4.8	5	100%	0	0%	0	0%
Homework assignments	6	5.0	5.0	6	100%	0	0%	0	0%
Presentations I prepared and gave	2	5.0	5.0	2	100%	0	0%	0	0%
Group work	3	5.0	4.7	3	100%	0	0%	0	0%
Videos	4	5.0	4.8	4	100%	0	0%	0	0%
Guest lectures	4	5.0	5.0	4	100%	0	0%	0	0%

Please provide comments about what elements of the course did or did not help you learn:

Comments
The codes and files were available as an example helped a lot in understanding the course.
All the resources suggested by him were really useful for the learning process
I learnt the most from attending class. Attending classes is very important to pass this class and to understand the whole concept of statistical genomics. I found the homeworks very helpful. I was able to understand what each line of code does and why we had to do each step.

How strongly do you agree or disagree with each statement about this course?

In this course, I ...



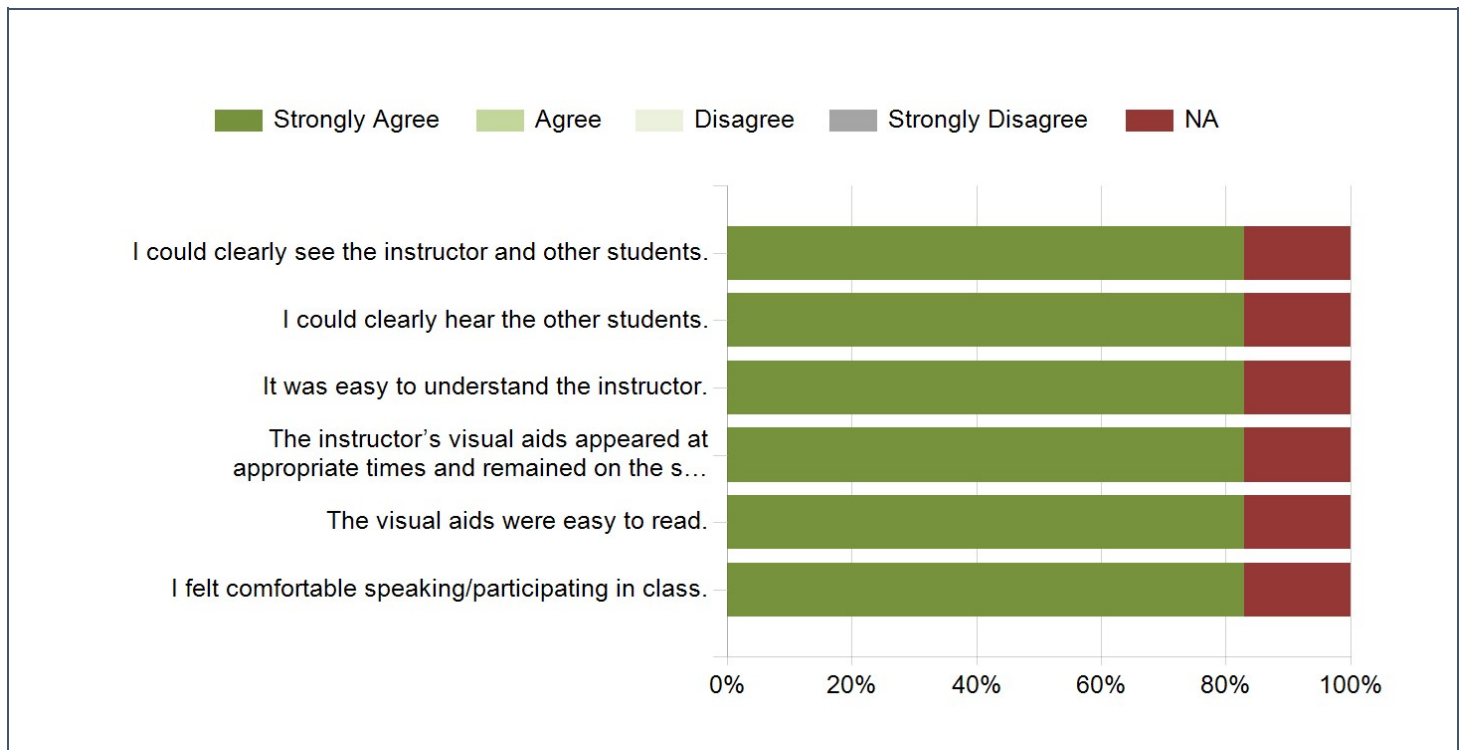
Please comment on which skill/item above is particularly valuable to you and why it is valuable.

Comments
Learn to seek answers to my own questions. It was a very important skill to learn as it helps in my professional growth in my work
The homeworks assigned were very useful for a better understanding of the topics.
I found the relevance of the course to real life problems very valuable. The topics covered in the course are up-to-date with the trend of statistical gemoics applications in real-world, and are partcularly useful to me for my research work and career prospect.

AMS Student Experience

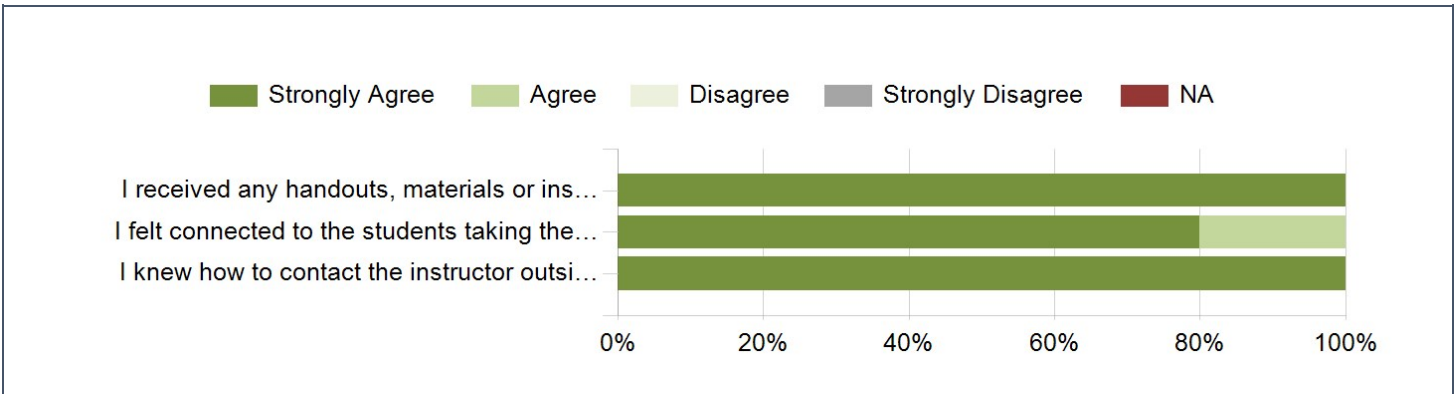
Please provide feedback about your experience as a student participating via video-conferencing. (Results may be shared with the instructor, department/college, and Global Campus.)

	Resp	Mean	Median	Strongly Agree	% Agree	% Disagree	Strongly Disagree	%
I could clearly see the instructor and other students.	5	4.0	4.0	5	100%	0	0%	0
I could clearly hear the other students.	5	4.0	4.0	5	100%	0	0%	0
It was easy to understand the instructor.	5	4.0	4.0	5	100%	0	0%	0
The instructor's visual aids appeared at appropriate times and remained on the screen as long as necessary.	5	4.0	4.0	5	100%	0	0%	0
The visual aids were easy to read.	5	4.0	4.0	5	100%	0	0%	0
I felt comfortable speaking/participating in class.	5	4.0	4.0	5	100%	0	0%	0



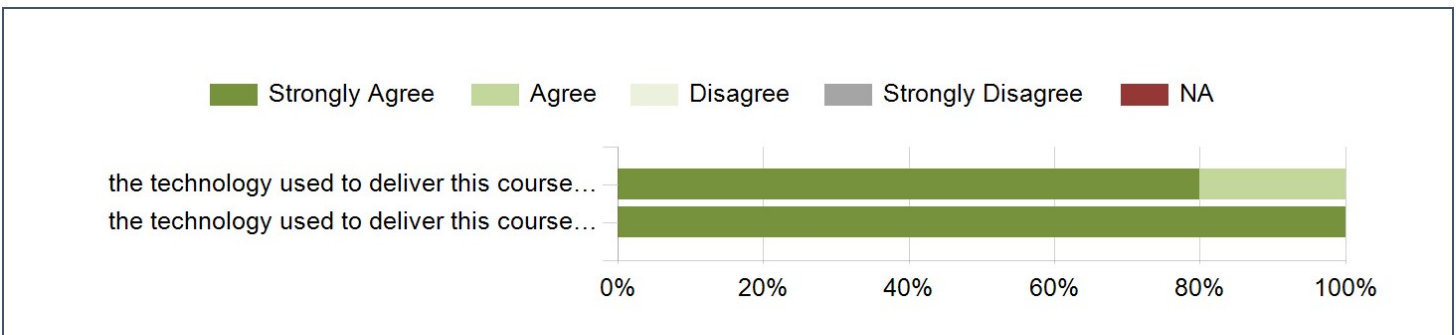
Please answer the following questions...

	Count	Strongly Agree	% Agree	% Disagree	Strongly Disagree	%
I received any handouts, materials or instructions, required to complete the course in a timely manner.	6	6	100%	0	0%	0
I felt connected to the students taking the course from other locations.	5	4	80%	1	20%	0
I knew how to contact the instructor outside of class (office hours) for help.	6	6	100%	0	0%	0



Overall...

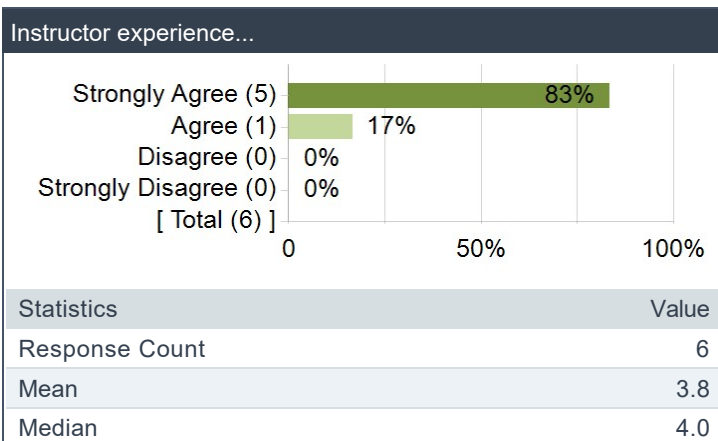
	Count	Strongly Agree	%	Agree	%	Disagree	%	Strongly Disagree	%
the technology used to deliver this course did <i>not hinder</i> my learning	5	4	80%	1	20%	0	0%	0	0%
the technology used to deliver this course did <i>enhance</i> my learning	5	5	100%	0	0%	0	0%	0	0%



Please provide comments about technology, delivery, experience

Comments
This technology was of great importance when it was not possible to be present in the classroom, in addition to helping with the revision of studies after classes.
The experience was smooth.

Instructor experience...



End of Report