2025 Spring Quick Report for Zhiwu Zhang ANIM_SCI 545, BIOLOGY 545, CROP_SCI 545, HORT 545, PL_P 545 01, 02, 03 PULLM

Project Title: **College of Agricultural, Human, and Natural Resource Sciences Course Evaluations 2024-2025**

Course Audience: **7**
Responses Received: **6**
Response Ratio: **86%**

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 ANIM_SCI 545, BIOLOGY 545, CROP_SCI 545, HORT 545, PL_P 545.01, 02, 03-PULLM

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

Creation Date: **Saturday, May 3, 2025**

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?

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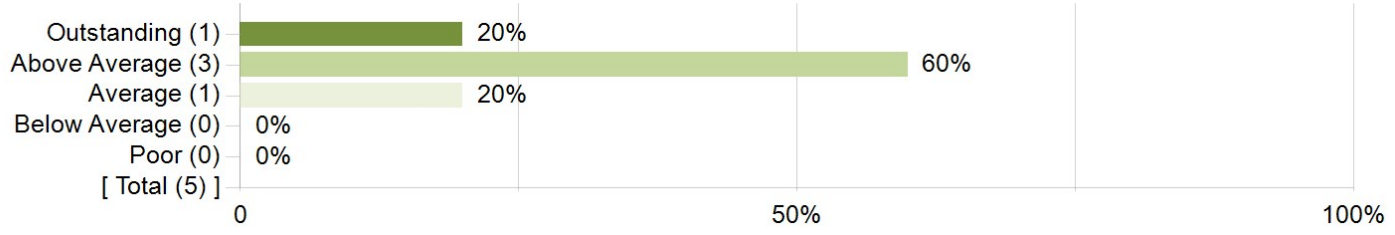
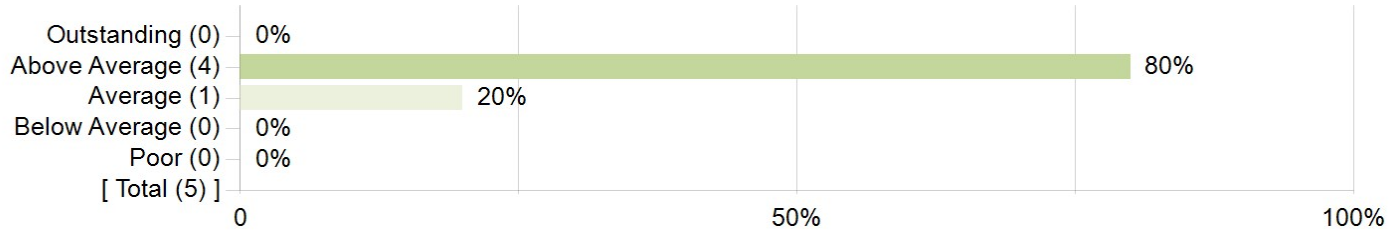


Statistics	Value
Response Count	5
Mean	4.0
Median	4.0

What is your overall rating of this course?

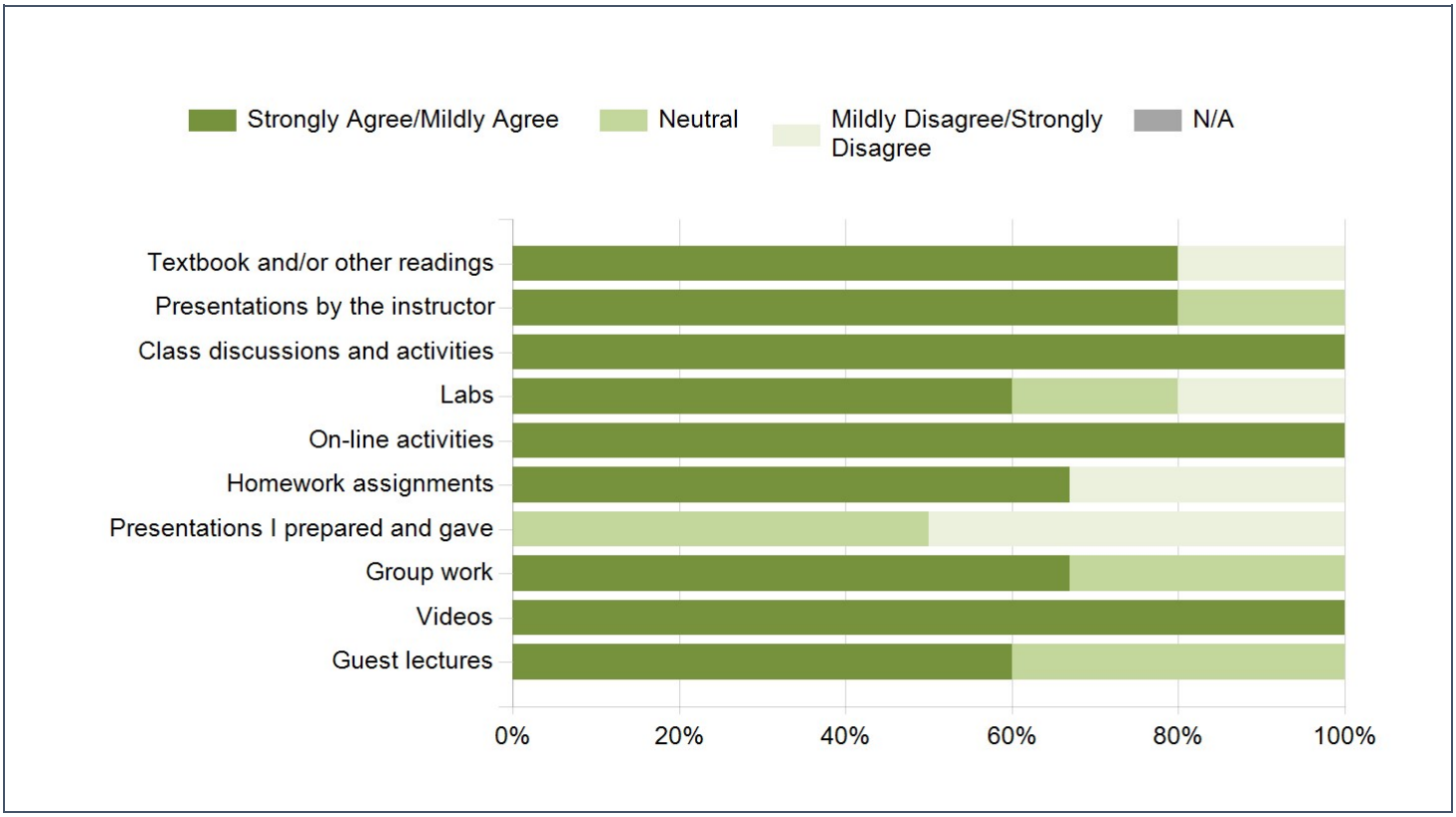
What is your overall rating of this course?



Statistics	Value
Response Count	5
Mean	3.8
Median	4.0

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?

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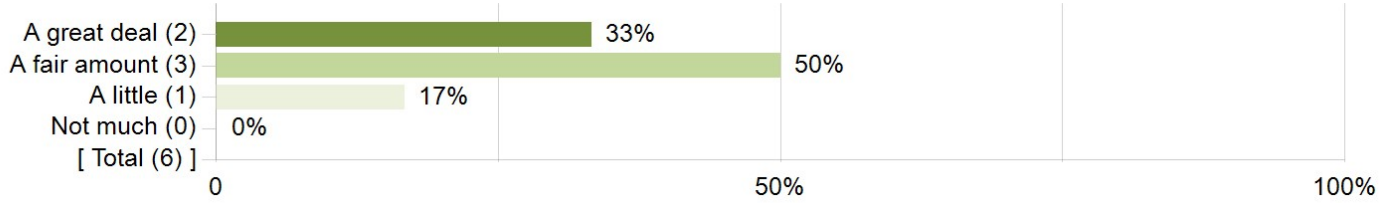
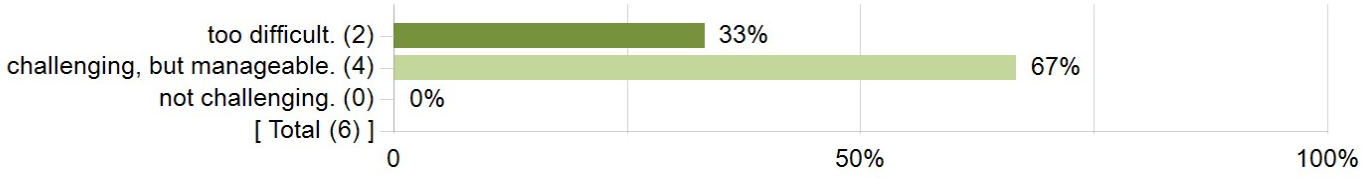


Statistics	Value
Response Count	6
Mean	3.2
Median	3.0

Overall, this course has been…

Overall, this course has been...



Statistics	Value
Response Count	6

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

Comments
The assignments and course material are very intricate, and students would benefit from having more time to absorb the knowledge effectively.
Some od the lectures were hard to follow as there were no real case studies to see how to apply the concepts
the course was challenging with 1 package development and 2 papers publishing.

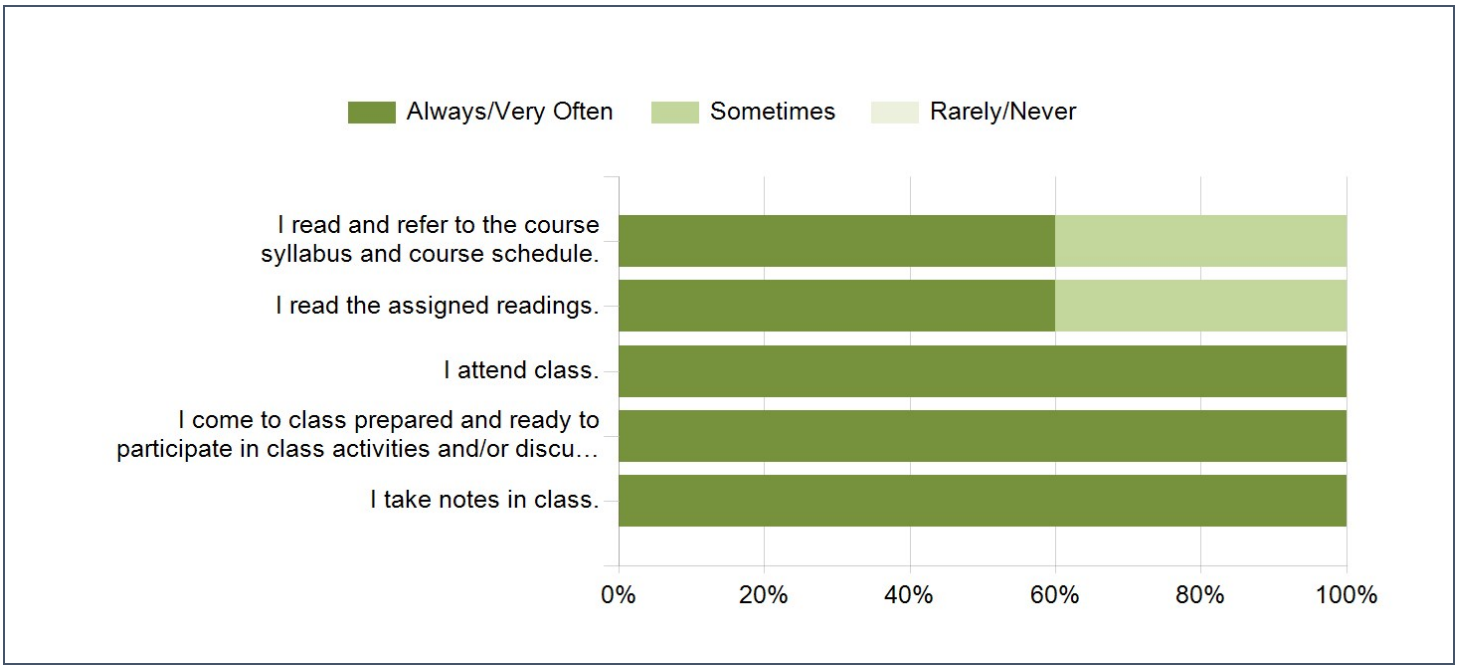
Overall, what suggestions or changes, if any, would you make to improve the content or format of this course regardless of who is teaching it?

Comments
Make the lab more interactive by including small assignments to reinforce the knowledge, and provide practical examples during class.
Publishing paper is a great deal and it is vary positive for the profile of every graduate students adding scientific value. I appreciate this initiative. However, the assignment can be made easier by allowing students to work in group (a small group of 2 or 3) so that everyone can contribute equally, learn together. Working in group will help us learn more in such case as we can discuss with team mates regarding the errors and debugging will be easier in group, even in writing , group of 2 will be better for reviewing each others portion and providing feedback. Please make sure the criteria of assignment is clearly explained to students before they start their assignment. Grading rubric and assignment can be in same file to avoid confusion.

Student Effort and Responsibility

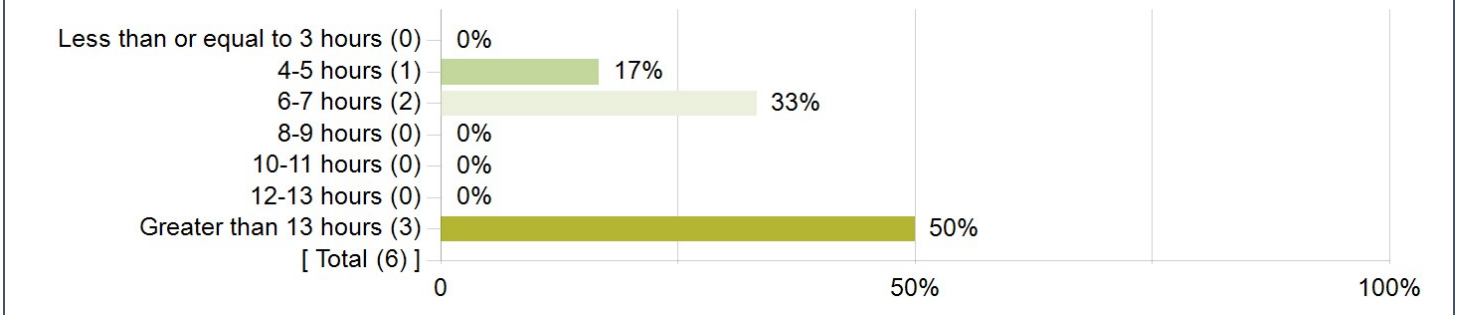
How often do you do the following to learn in this course, Statistical Genomics?

	Count	Median	Mean	Always/Very Often	%	Sometimes	%	Rarely/Never	%
I read and refer to the course syllabus and course schedule.	5	5.0	4.2	3	60%	2	40%	0	0%
I read the assigned readings.	5	4.0	4.0	3	60%	2	40%	0	0%
I attend class.	6	5.0	5.0	6	100%	0	0%	0	0%
I come to class prepared and ready to participate in class activities and/or discussion.	6	5.0	4.8	6	100%	0	0%	0	0%
I take notes in class.	5	5.0	4.8	5	100%	0	0%	0	0%



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

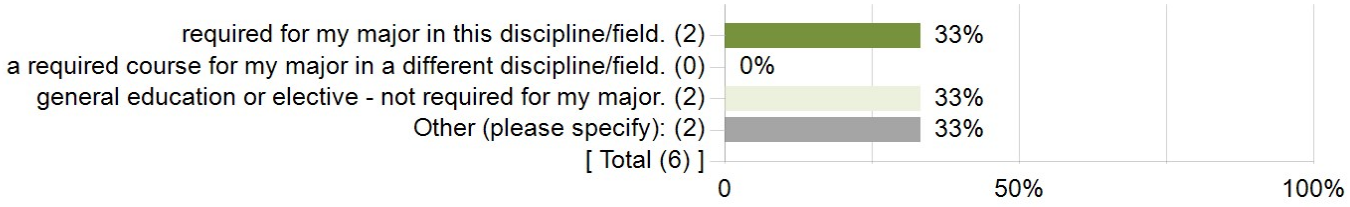
Typically, how much time PER WEEK do you spend on this course outside of class?



Statistics	Value
Response Count	6

This course is...

This course is...



Statistics	Value
Response Count	6

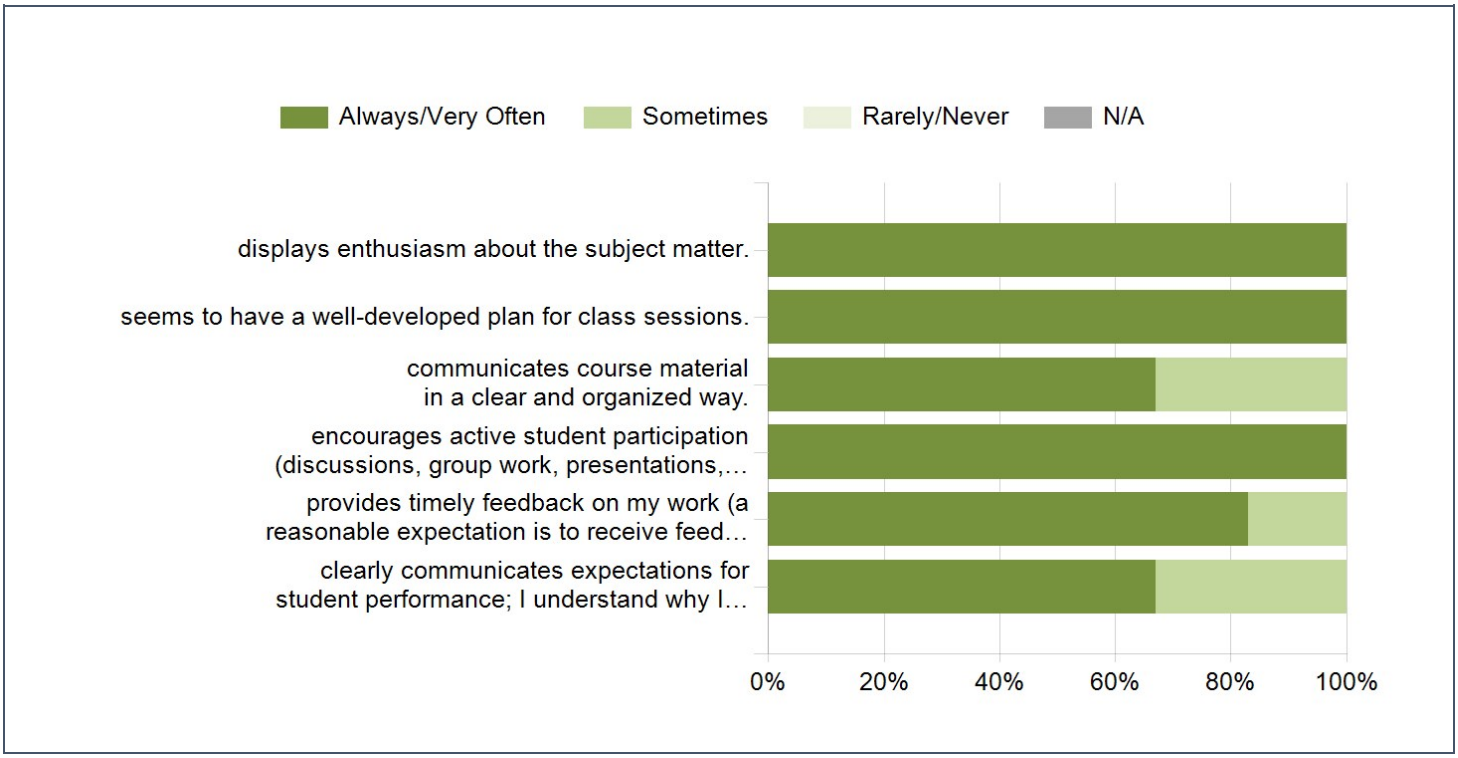
Questions about the Instructor

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

How often does your instructor Zhiwu Zhang do the following?

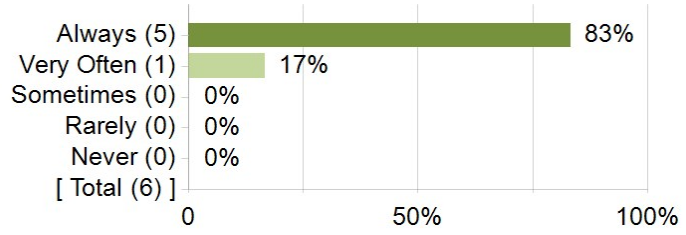
My Instructor...

	Count	Median	Mean	Always/Very Often	%	Sometimes	%	Rarely/Never	%
displays enthusiasm about the subject matter.	6	5.0	4.8	6	100%	0	0%	0	0%
seems to have a well-developed plan for class sessions.	6	5.0	4.7	6	100%	0	0%	0	0%
communicates course material in a clear and organized way.	6	4.0	4.0	4	67%	2	33%	0	0%
encourages active student participation (discussions, group work, presentations, questions, etc.).	6	5.0	4.7	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	4.5	4.3	5	83%	1	17%	0	0%
clearly communicates expectations for student performance; I understand why I get the grades I get.	6	4.5	4.2	4	67%	2	33%	0	0%



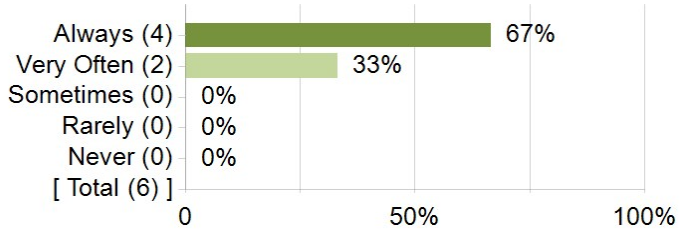
How often does your instructor Zhiwu Zhang do the following?

1. displays enthusiasm about the subject matter.



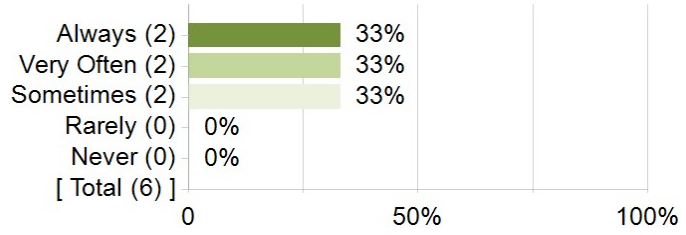
Statistics	Value
Response Count	6
Mean	4.8
Median	5.0

2. seems to have a well-developed plan for class sessions.



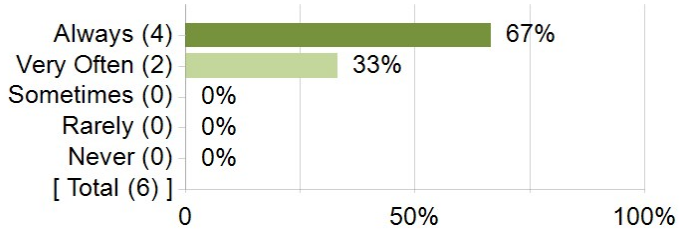
Statistics	Value
Response Count	6
Mean	4.7
Median	5.0

3. communicates course material in a clear and organized way.



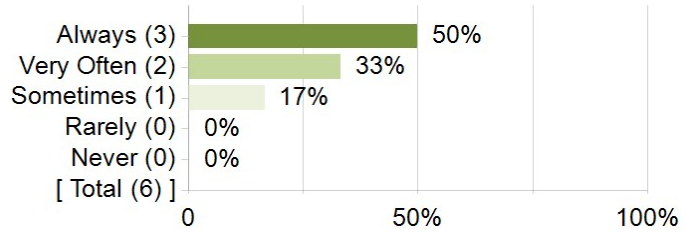
Statistics	Value
Response Count	6
Mean	4.0
Median	4.0

4. encourages active student participation (discussions, group work, presentations, questions, etc.).



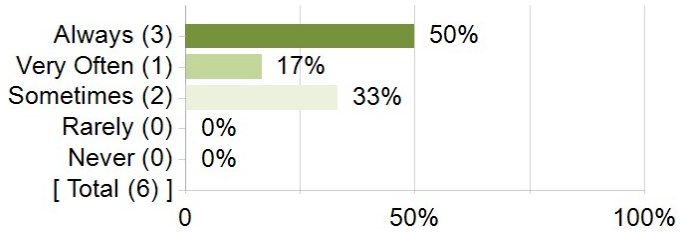
Statistics	Value
Response Count	6
Mean	4.7
Median	5.0

5. provides timely feedback on my work (a reasonable expectation is to receive feedback on an assignment within 2 weeks).



Statistics	Value
Response Count	6
Mean	4.3
Median	4.5

6. clearly communicates expectations for student performance; I understand why I get the grades I get.



Statistics	Value
Response Count	6
Mean	4.2
Median	4.5

What are the strengths of Zhiwu Zhang as an instructor?

Comments
The professor is very enthusiastic about the subject and encourages students to go above and beyond
enthusiastic in the subject matter he is presenting, communicating and discussing with students, ready to help.

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

Comments
Simplify the subject and provide practical examples so that the statistical information is put into context, helping students feel encouraged to use and understand it.
It would be helpul to show examples of previous studies during classes. In that way, students can undertand better the lessons, especially because the majority of the concepts are hard to understand as they are mathematical formulas.
The assignment can be made more easier without any last hour changes after the homework is posted. go into the basic definition of some topics which can be hard to grasp.

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:

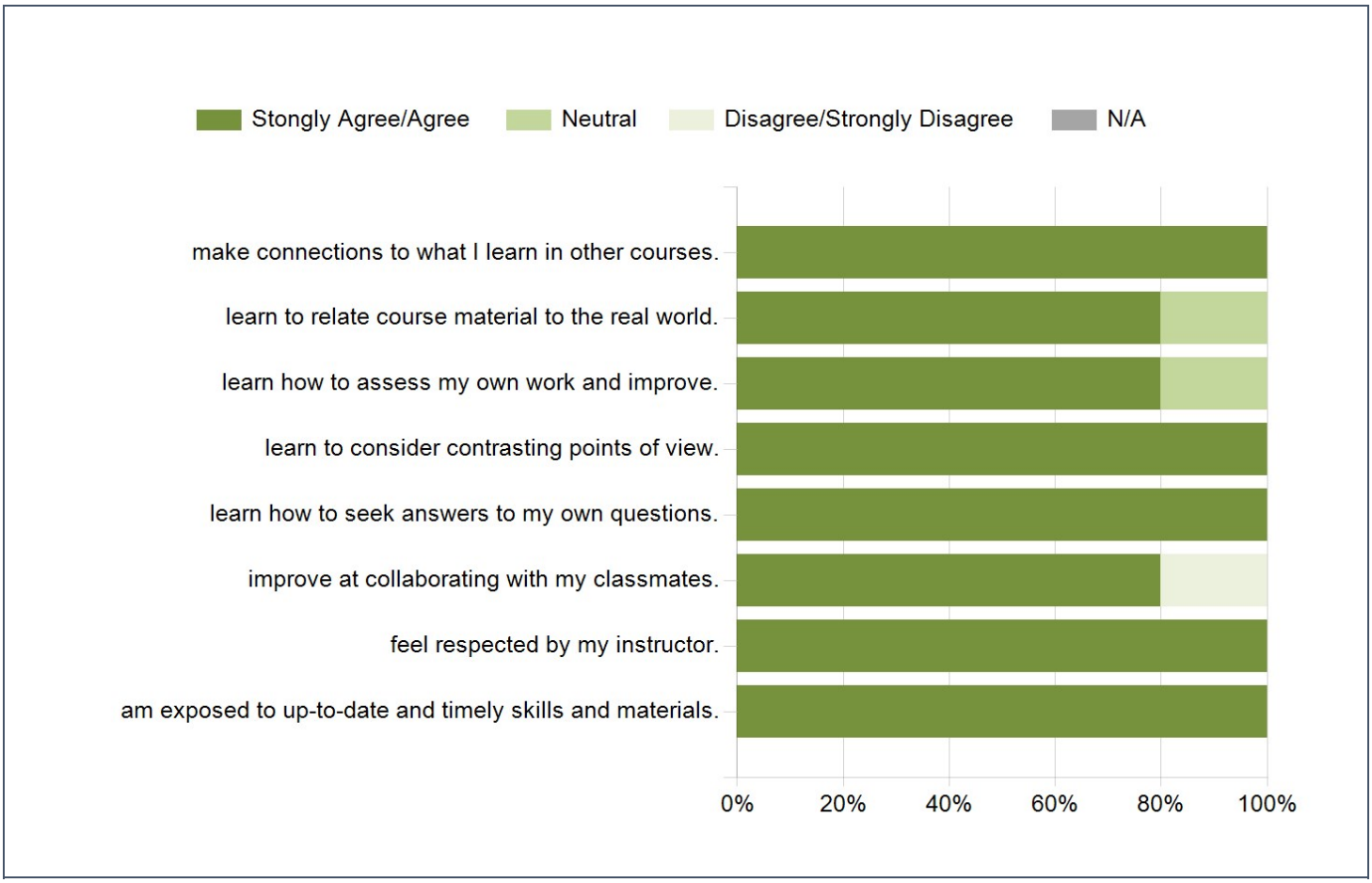
	Resp	Median	Mean	Strongly Agree/Mildly Agree	%	Neutral	%	Mildly Disagree/Strongly Disagree	%
Textbook and/or other readings	5	4.0	3.8	4	80%	0	0%	1	20%
Presentations by the instructor	5	4.0	4.2	4	80%	1	20%	0	0%
Class discussions and activities	5	4.0	4.0	5	100%	0	0%	0	0%
Labs	5	4.0	3.6	3	60%	1	20%	1	20%
On-line activities	3	4.0	4.3	3	100%	0	0%	0	0%
Homework assignments	6	4.5	3.7	4	67%	0	0%	2	33%
Presentations I prepared and gave	2	2.5	2.5	0	0%	1	50%	1	50%
Group work	3	4.0	4.0	2	67%	1	33%	0	0%
Videos	3	4.0	4.3	3	100%	0	0%	0	0%
Guest lectures	5	4.0	3.6	3	60%	2	40%	0	0%

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

Comments
The expectations for the homework were too high, and the time and effort required for each assignment were disproportionate compared to other classes at the same level.
the lab discussion helped, reviewing the work by the advisor helped. The course lecture alone would not help the assignment completion.

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

In this course, I ...



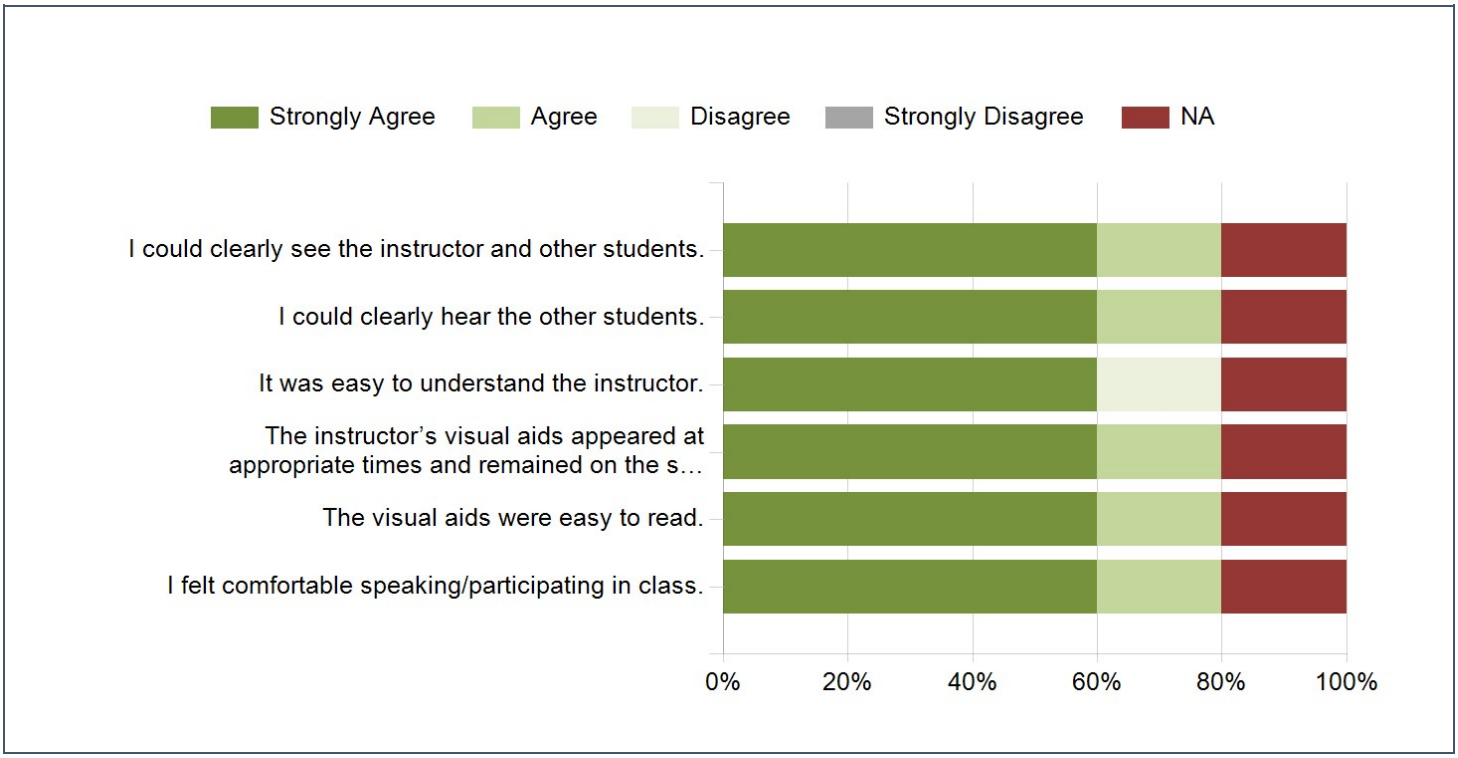
Please comment on which skill/item above is particularly valuable to you and why it is valuable.

Comments
Being exposed to up–to–date and timely skills and materials is particularly valuable to me because it ensures that what I am learning is relevant to current practices and developments. This helps me feel more prepared and confident to apply my knowledge in real–world situations.
I learned about GWAS and GS which is important for my research, learning R, debugging errors, and the assignments added value.

AMS Student Experience

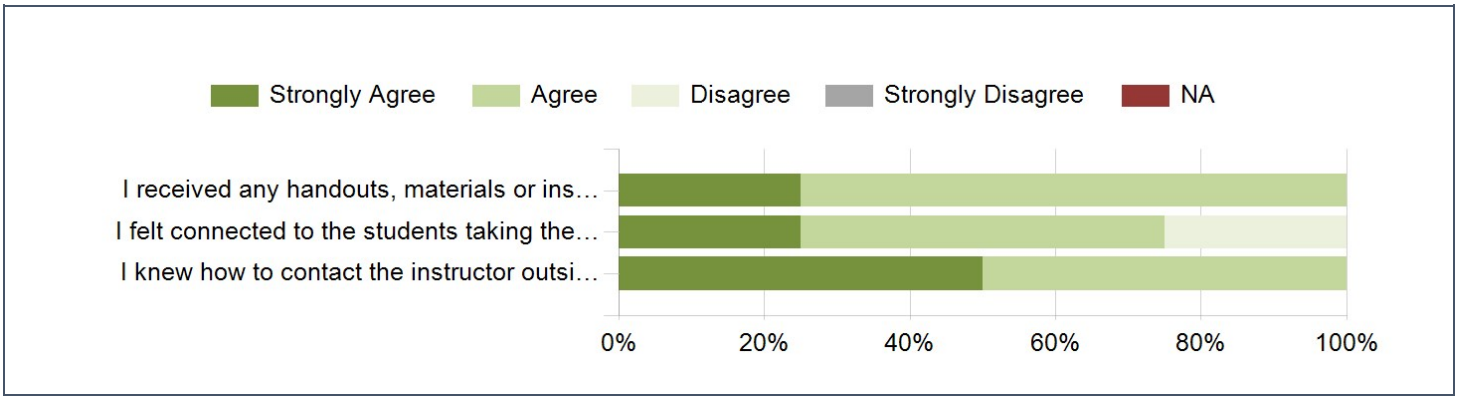
Please provide feedback about your experience as a student participating via video-conferencing. (Results may be shared with the instructor, department/college, and Global Campus.)

	Resp	Mean	Median	Strongly Agree	%	Agree	%	Disagree	%	Strongly Disagree	%
I could clearly see the instructor and other students.	4	3.8	4.0	3	75%	1	25%	0	0%	0	0%
I could clearly hear the other students.	4	3.8	4.0	3	75%	1	25%	0	0%	0	0%
It was easy to understand the instructor.	4	3.5	4.0	3	75%	0	0%	1	25%	0	0%
The instructor's visual aids appeared at appropriate times and remained on the screen as long as necessary.	4	3.8	4.0	3	75%	1	25%	0	0%	0	0%
The visual aids were easy to read.	4	3.8	4.0	3	75%	1	25%	0	0%	0	0%
I felt comfortable speaking/participating in class.	4	3.8	4.0	3	75%	1	25%	0	0%	0	0%



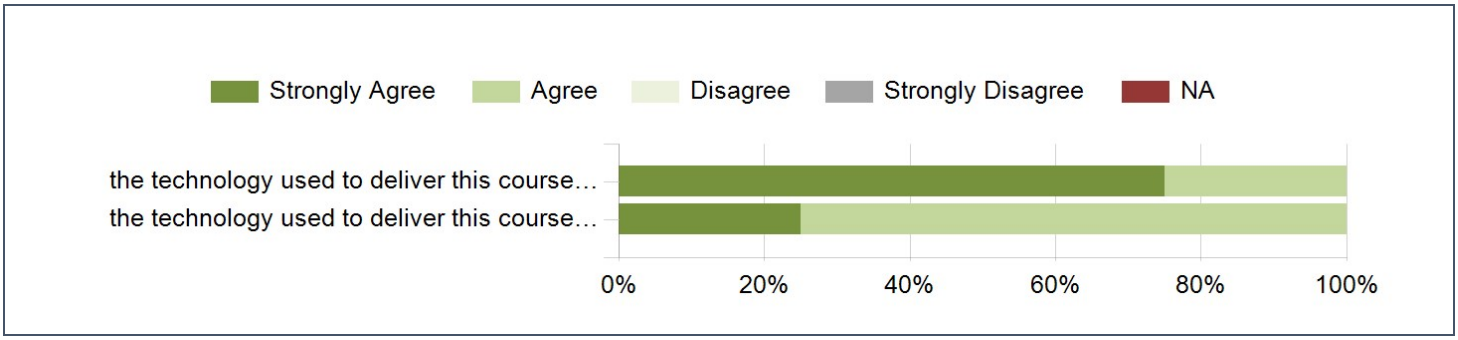
Please answer the following questions...

	Count	Strongly Agree	%	Agree	%	Disagree	%	Strongly Disagree	%
I received any handouts, materials or instructions, required to complete the course in a timely manner.	4	1	25%	3	75%	0	0%	0	0%
I felt connected to the students taking the course from other locations.	4	1	25%	2	50%	1	25%	0	0%
I knew how to contact the instructor outside of class (office hours) for help.	4	2	50%	2	50%	0	0%	0	0%



Overall...

	Count	Strongly Agree	%	Agree	%	Disagree	%	Strongly Disagree	%
the technology used to deliver this course did *not hinder* my learning	4	3	75%	1	25%	0	0%	0	0%
the technology used to deliver this course did *enhance* my learning	4	1	25%	3	75%	0	0%	0	0%

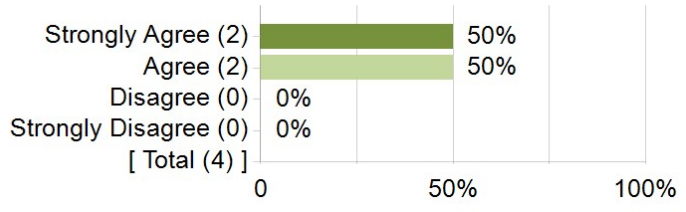


Please provide comments about technology, delivery, experience

Comments
it was good.

Instructor experience...

Instructor experience...



Statistics	Value
Response Count	4
Mean	3.5
Median	3.5

End of Report