



Individual Report for HAP-786-002-Workshop in Health Informatics – Farrokh Alemi-Spring 2025

Project Title: **Student Evaluations of Teaching - Spring 2025**

Survey Audience: **21**

Responses Received: **17**

Response Ratio: **80.95%**

Report Comments

Student evaluations of teaching provide critical feedback to instructors that can be used to adjust and improve the class experience.

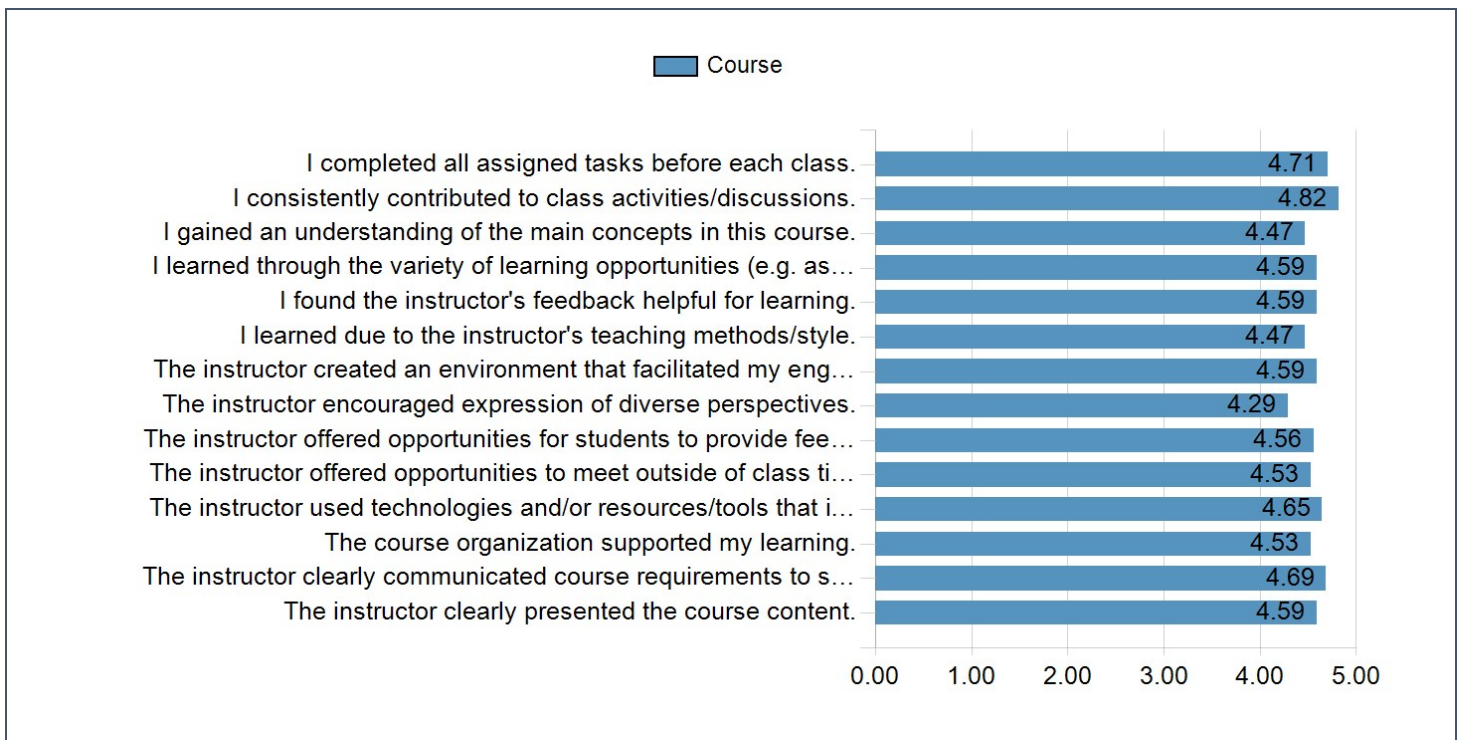
This information is also evaluated as part of performance reviews.

You are encouraged to review this information to learn more about the student perspective and experience.

If you have any questions about the process or how to interpret this information, please contact the Office of Institutional Effectiveness and Planning at oiepset@gmu.edu.

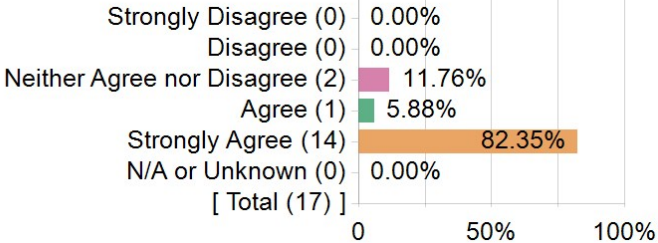
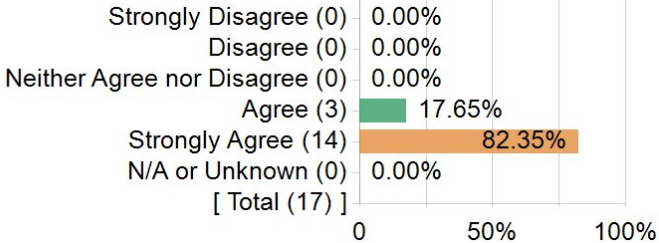
Creation Date: **Monday, May 26, 2025**

Raters	Students
Responded	17
Invited	21
Response Ratio	80.95%



Competency	Course	Standard Deviation	Min	Max
I completed all assigned tasks before each class.	4.71	+/-0.69	3.00	5.00
I consistently contributed to class activities/discussions.	4.82	+/-0.39	4.00	5.00
I gained an understanding of the main concepts in this course.	4.47	+/-0.62	3.00	5.00
I learned through the variety of learning opportunities (e.g. assignments, projects, papers, discussions, group work, peer review, exams) provided.	4.59	+/-0.51	4.00	5.00
I found the instructor's feedback helpful for learning.	4.59	+/-0.62	3.00	5.00
I learned due to the instructor's teaching methods/style.	4.47	+/-0.62	3.00	5.00
The instructor created an environment that facilitated my engagement with course content.	4.59	+/-0.51	4.00	5.00
The instructor encouraged expression of diverse perspectives.	4.29	+/-1.05	1.00	5.00
The instructor offered opportunities for students to provide feedback on the course.	4.56	+/-0.63	3.00	5.00
The instructor offered opportunities to meet outside of class time, such as virtual or in-person office hours.	4.53	+/-0.74	3.00	5.00
The instructor used technologies and/or resources/tools that increased my engagement with course content.	4.65	+/-0.49	4.00	5.00
The course organization supported my learning.	4.53	+/-0.72	3.00	5.00
The instructor clearly communicated course requirements to students.	4.69	+/-0.48	4.00	5.00
The instructor clearly presented the course content.	4.59	+/-0.51	4.00	5.00

Student Participation Q7-Q8

Competency Statistics		Value
Mean		4.76
1. I completed all assigned tasks before each class.		
		
Statistics	Value	
Response Count	17	
Mean	4.71	
Median	5.00	
2. I consistently contributed to class activities/discussions.		
		
Statistics	Value	
Response Count	17	
Mean	4.82	
Median	5.00	

Learning Outcomes Q9-Q12

Competency Statistics		Value
Mean		4.53

1. I gained an understanding of the main concepts in this course.	
<div><div><div>Strongly Disagree (0)0.00%</div><div>Disagree (0)0.00%</div><div>Neither Agree nor Disagree (1)5.88%</div><div>Agree (7)41.18%</div><div>Strongly Agree (9)52.94%</div><div>N/A or Unknown (0)0.00%</div><div>[Total (17)]</div></div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div>0</div><div>50%</div><div>100%</div></div></div>	
Statistics	Value
Response Count	17
Mean	4.47
Median	5.00

2. I learned through the variety of learning opportunities (e.g. assignments, projects, papers, discussions, group work, peer review, exams) provided.	
<div><div><div>Strongly Disagree (0)0.00%</div><div>Disagree (0)0.00%</div><div>Neither Agree nor Disagree (0)0.00%</div><div>Agree (7)41.18%</div><div>Strongly Agree (10)58.82%</div><div>N/A or Unknown (0)0.00%</div><div>[Total (17)]</div></div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div>0</div><div>50%</div><div>100%</div></div></div>	
Statistics	Value
Response Count	17
Mean	4.59
Median	5.00

3. I found the instructor's feedback helpful for learning.	
<div><div><div>Strongly Disagree (0)0.00%</div><div>Disagree (0)0.00%</div><div>Neither Agree nor Disagree (1)5.88%</div><div>Agree (5)29.41%</div><div>Strongly Agree (11)64.71%</div><div>N/A or Unknown (0)0.00%</div><div>[Total (17)]</div></div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div>0</div><div>50%</div><div>100%</div></div></div>	
Statistics	Value
Response Count	17
Mean	4.59
Median	5.00

4. I learned due to the instructor's teaching methods/style.	
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Statistics	Value
Response Count	17
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Median	5.00

Course Environment/Experiences Q13-Q17

Competency Statistics		Value
Mean		4.53

1. The instructor created an environment that facilitated my engagement with course content.															
<table><tr><td>Strongly Disagree (0)</td><td>0.00%</td></tr><tr><td>Disagree (0)</td><td>0.00%</td></tr><tr><td>Neither Agree nor Disagree (0)</td><td>0.00%</td></tr><tr><td>Agree (7)</td><td>41.18%</td></tr><tr><td>Strongly Agree (10)</td><td>58.82%</td></tr><tr><td>N/A or Unknown (0)</td><td>0.00%</td></tr><tr><td>[Total (17)]</td><td></td></tr></table>		Strongly Disagree (0)	0.00%	Disagree (0)	0.00%	Neither Agree nor Disagree (0)	0.00%	Agree (7)	41.18%	Strongly Agree (10)	58.82%	N/A or Unknown (0)	0.00%	[Total (17)]	
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Statistics	Value														
Response Count	17														
Mean	4.59														
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2. The instructor encouraged expression of diverse perspectives.															
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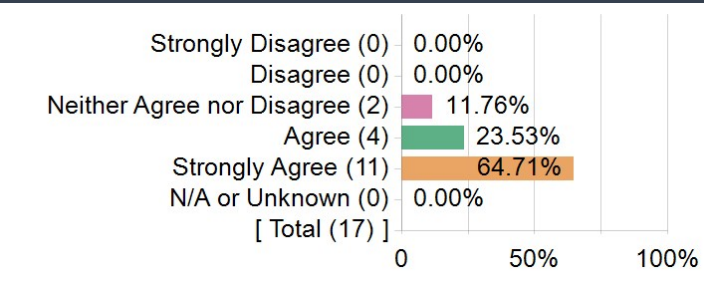
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Statistics	Value														
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Median	5.00														

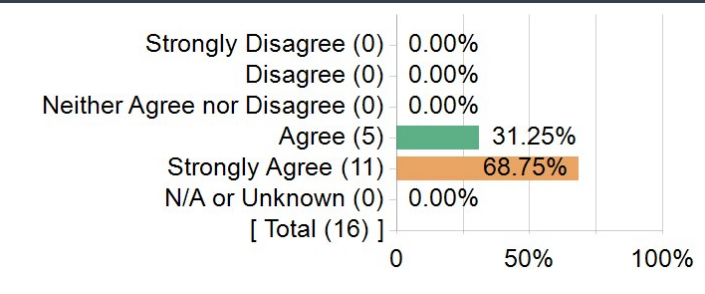
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<table><tr><td>Strongly Disagree (0)</td><td>0.00%</td></tr><tr><td>Disagree (0)</td><td>0.00%</td></tr><tr><td>Neither Agree nor Disagree (2)</td><td>11.76%</td></tr><tr><td>Agree (3)</td><td>17.65%</td></tr><tr><td>Strongly Agree (10)</td><td>58.82%</td></tr><tr><td>N/A or Unknown (2)</td><td>11.76%</td></tr><tr><td>[Total (17)]</td><td></td></tr></table>		Strongly Disagree (0)	0.00%	Disagree (0)	0.00%	Neither Agree nor Disagree (2)	11.76%	Agree (3)	17.65%	Strongly Agree (10)	58.82%	N/A or Unknown (2)	11.76%	[Total (17)]	
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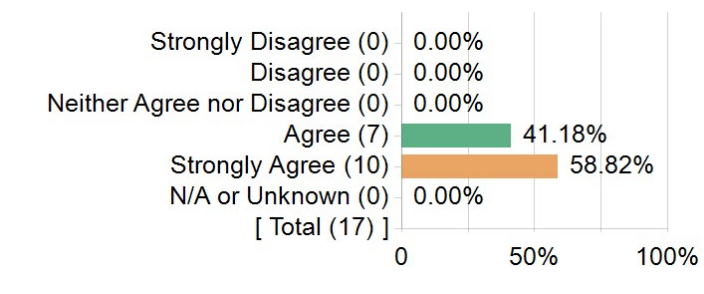
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Instructor Preparation and Course Organization Q18-Q20

Competency Statistics		Value
Mean		4.60

1. The course organization supported my learning.	
	
Statistics	Value
Response Count	17
Mean	4.53
Median	5.00

2. The instructor clearly communicated course requirements to students.	
	
Statistics	Value
Response Count	16
Mean	4.69
Median	5.00

3. The instructor clearly presented the course content.	
	
Statistics	Value
Response Count	17
Mean	4.59
Median	5.00

Were there any significant obstacles to learning that were beyond the control of the instructor (e.g., scheduling or technology problems, university closings, limitations caused by other students or by group dynamics)? If so, please explain.

Comments
Yes, my initial group dynamic was a bit of a challenge, but i was able to get a hang of it.
Since we were using a platform called AllOfUs for the majority of the class, there were times that system had issues that caused delays and inability to progress in the class. This made it hard to make progress in a reasonable amount of time. Additionally, since this was a new platform for me, there was huge learning curve, but not enough time in class to learn. Other than that there were obstacles.
No major obstacles impacted my learning beyond the instructor's control. The course was well-organized, and any minor issues were handled smoothly.
All of Us was the software used which had many issues.
None
No
The only challenge is that we were using All of us research portal for our project and most students ran out of the initially allocated credit and had to dig into their pockets to continue accessing the All of us research portal and tools.
I didn't face any obstacles.
"No significant obstacles to learning were encountered that were beyond the control of the instructor. The course proceeded smoothly without major scheduling or technical issues, and group dynamics were generally positive and collaborative."
Yes, I faced some learning difficulties, but Keerty was very supportive in helping us overcome them. They eventually found a solution and then encouraged us to work through the problem independently.
The All of Us Research website was problematic. We lost our work 2 times during the whole process and had to redo it from the beginning which led to low on credit and we just about managed to complete the project
None
n/a
For this course, we worked on a project using the All of Us Workbench. I did not face any difficulties related to the project itself, but I encountered some issues with the All of Us platform, such as kernel crashes due to site-related problems, unexpected folder deletions without notification.

What 2-3 aspects of this course were most valuable to your learning experience?

Comments
I learnt how to use a new software, formed a new network with course mates, and learnt new concepts.
LinkedIn assignments
Doing real world analysis. Practicing troubleshooting skills when it comes to data analysis.
Two valuable aspects of this course were the opportunity to manage my classmates' projects, which strengthened my leadership skills, and the improvement of my LinkedIn profile, which enhanced my professional presence online.
Course content.
Building LinkedIn profile and trouble shooting problems
I really liked how hands on this course was. I got to learn from a new perspective of health informatics management thanks to professor Alemi. I also really appreciated the amount of feedback and assistance we got throughout the course from Professor Alemi and TA Keerti. They were both really wonderful to work with.
The practical approach that the course took.
linkedin profile update, Working with real time all of us data
"Two aspects of this course that were most valuable to my learning experience were the LinkedIn assignment, which helped me enhance my professional presence and career readiness, and the All of Us project, which provided hands-on experience with real-world health data and deepened my understanding of healthcare analytics."
What I found most valuable about this course was how it encouraged us to learn on our own. It helped me become more confident in exploring and understanding things at my own pace. Also, the LinkedIn assignments were really useful—they pushed me to improve my profile and think seriously about how I present myself professionally. Overall, the course felt very practical and connected to real-life goals.
Team work, Problem solving and troubleshooting
LinkedIn Profile
Letters to organizations
All of us – Good Exposure
n/a
In this course, I worked on a project using real-time data from the All of Us Workbench. Through this experience, I learned the importance of being meticulous while working with real-time data to prevent data loss or deletion. I also discovered guidelines that emphasize not downloading the data to personal systems. This course was invaluable in teaching me how to handle real-time data with caution and responsibility.

What 2-3 aspects of this course were least valuable to your learning experience?

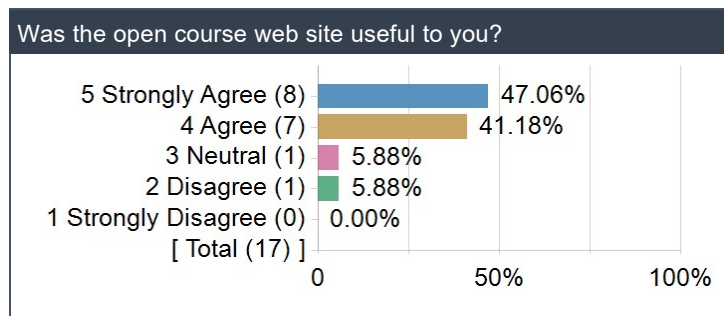
Comments
none that i can think of
projects were a little difficult and hard to understand
The speed of the class was too fast at times. Directions were unclear or incorrect in some areas which caused confusion.
Nothing really was least valuable
none
None
I didn't like using the open online course feature in this class. I prefer everything to be in one place and that just got confusing to me.
None
None
nothing like that
All of Us Research, understanding the basic before testing
None
n/a
Everything in this course is highly valuable and contributes to my further development.

What modifications do you suggest for the next time the course is taught?

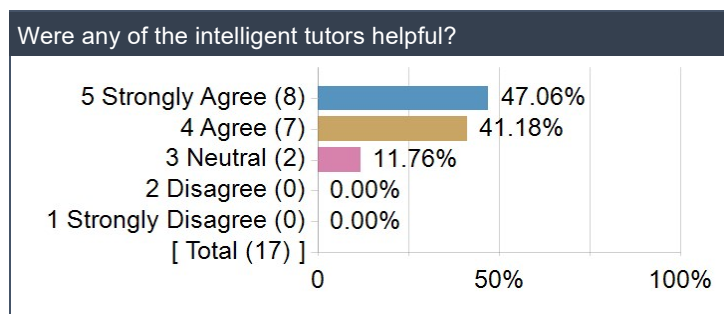
Comments
I wish the t.a will be more helpful by taking his time to explain things and making sure the student understands by requesting feedback.
The Challenge ai project felt very basic, I didn't feel like a learnt a lot from it. I just felt like I was reviewing it.
I recommend that during the first class it is explained in detail what we are trying to accomplish the high level roadmap what we will be doing. A overview document at the beggining of the class explaining what we will be working on, the purpose, and its' impact would be helpful so that we could reference it and contextualize the code and work throughout the class.
N/A
I hope the projects are well planned and submitted in advance so that course is run smoothly.
None
The course work should be displayed in text on canvas or in the syllabus because there were times where I wanted reassurance on my work but I had no where to refer to.
More credit for all of us data. More resources to simulate the real electronic health records information data
None
n/a
Understanding of the concept in details
None
n/a
I don't have any suggestions for modifications, as everything was clearly communicated by the TA and professor.

Agreement Personalized Questions

Was the open course web site useful to you?

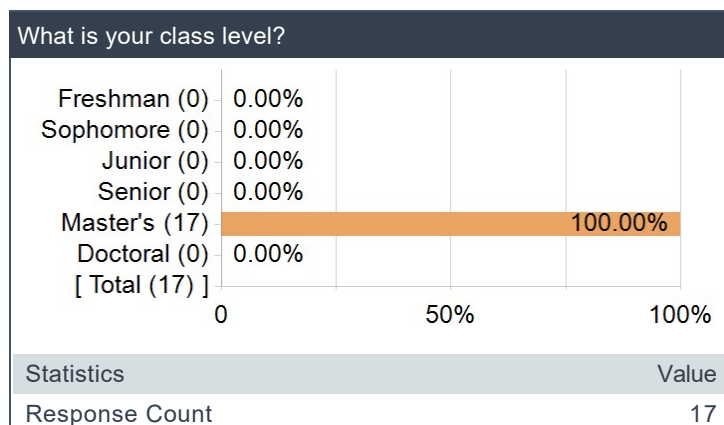


Were any of the intelligent tutors helpful?

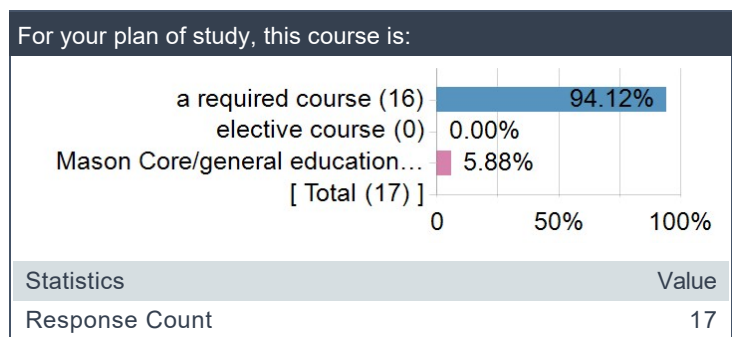


Student Information

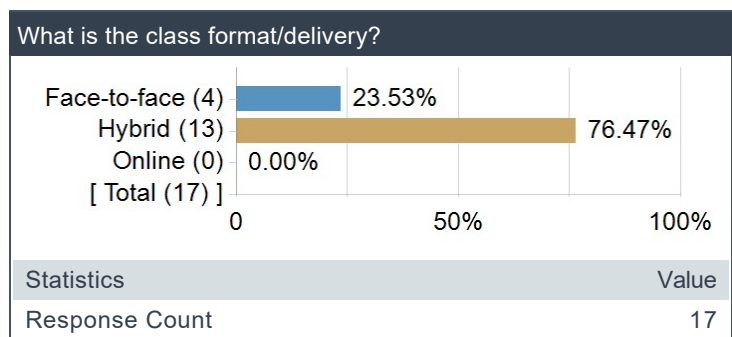
What is your class level?



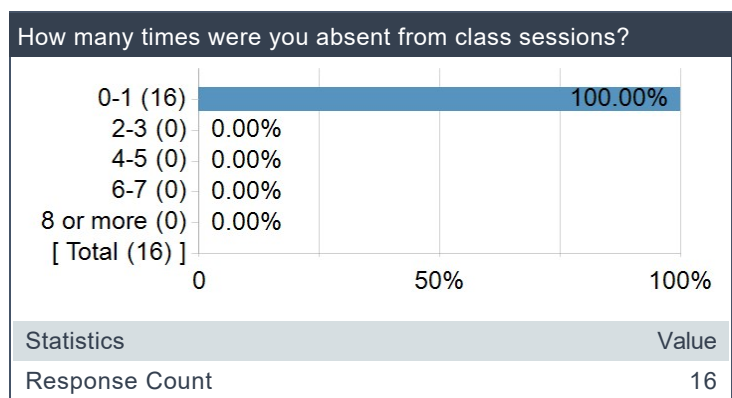
For your plan of study, this course is:



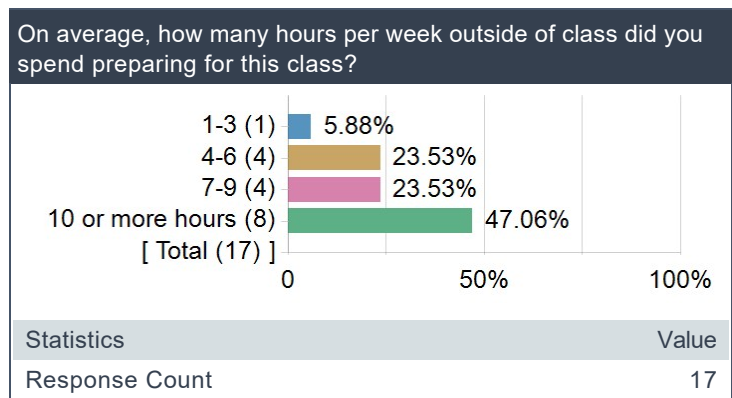
What is the class format/delivery?



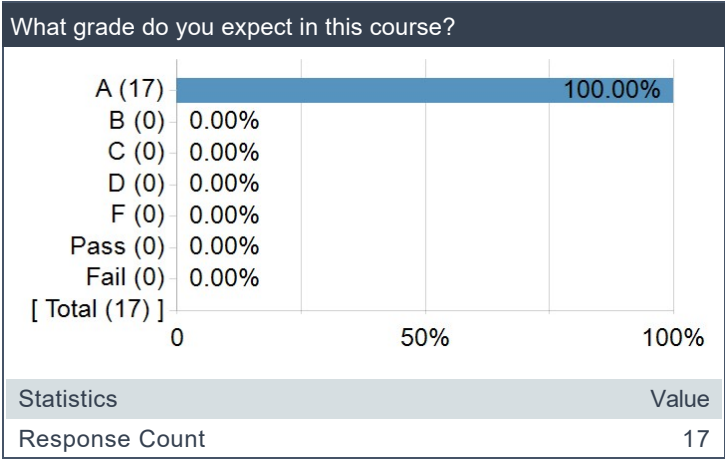
How many times were you absent from class sessions?



On average, how many hours per week outside of class did you spend preparing for this class?



What grade do you expect in this course?

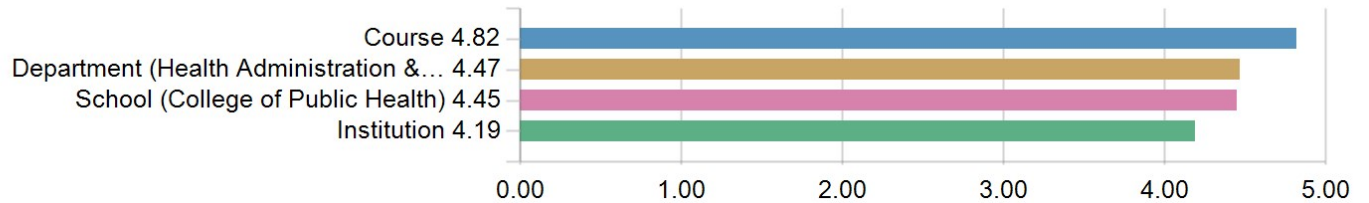


Student Evaluations of Teaching (Q7-Q20) - Chart

1. I completed all assigned tasks before each class.



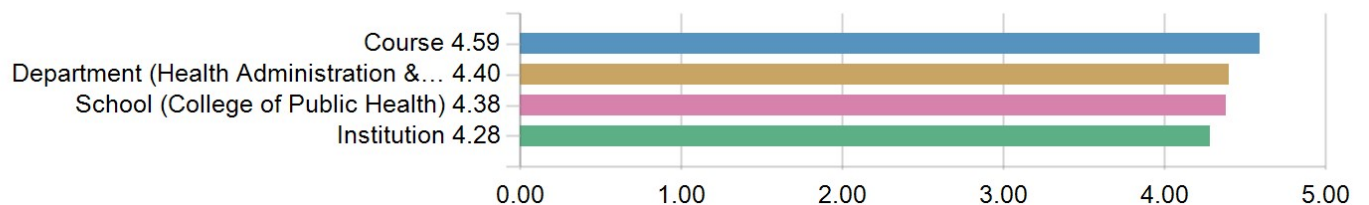
2. I consistently contributed to class activities/discussions.



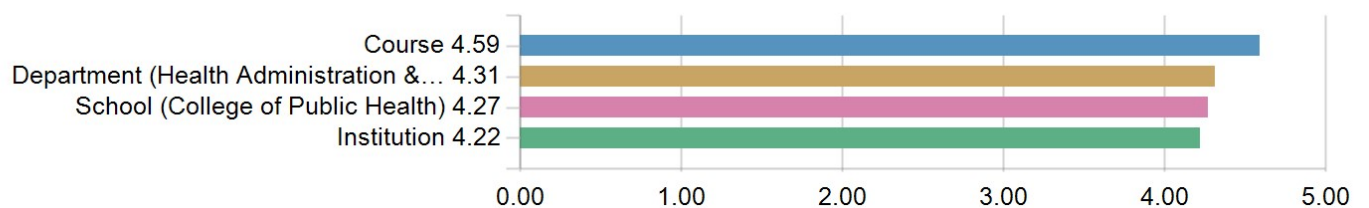
3. I gained an understanding of the main concepts in this course.



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5. I found the instructor's feedback helpful for learning.



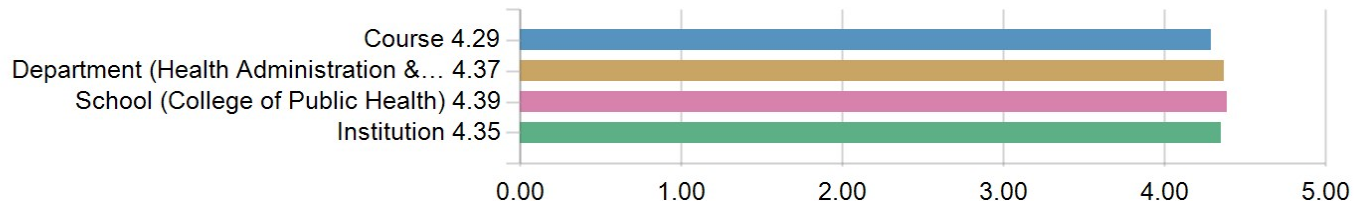
6. I learned due to the instructor's teaching methods/style.



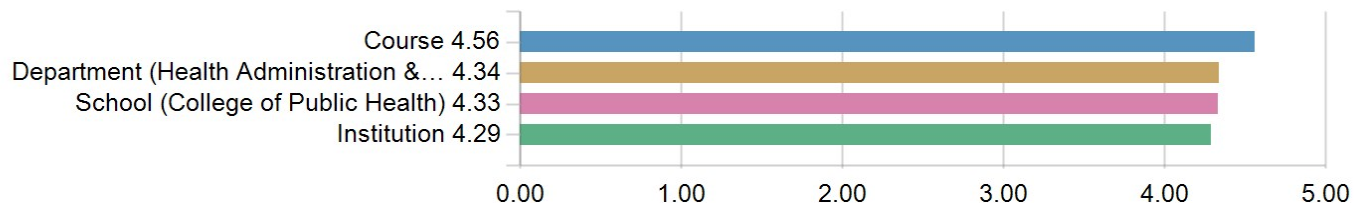
7. The instructor created an environment that facilitated my engagement with course content.



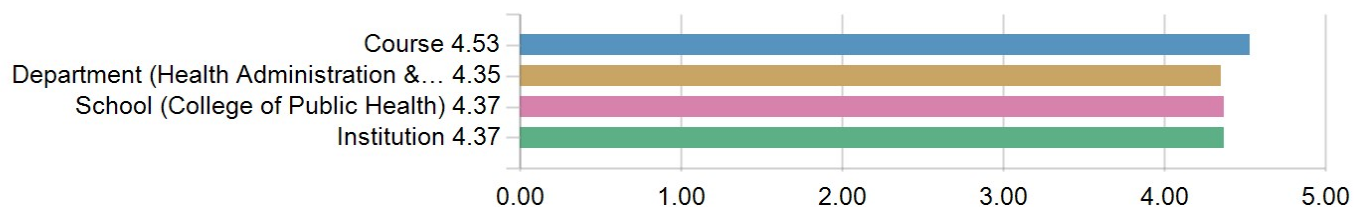
8. The instructor encouraged expression of diverse perspectives.



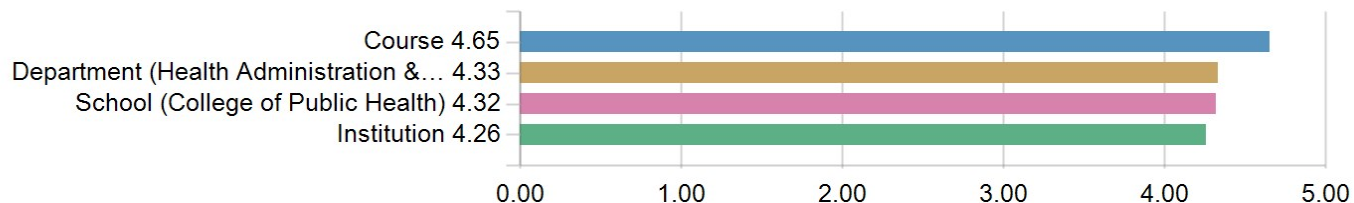
9. The instructor offered opportunities for students to provide feedback on the course.



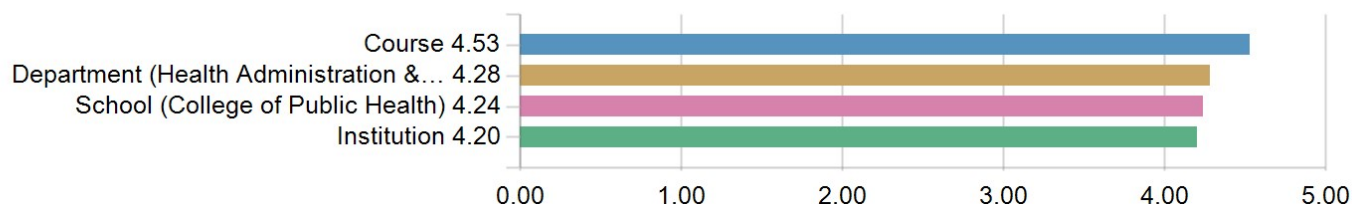
10. The instructor offered opportunities to meet outside of class time, such as virtual or in-person office hours.



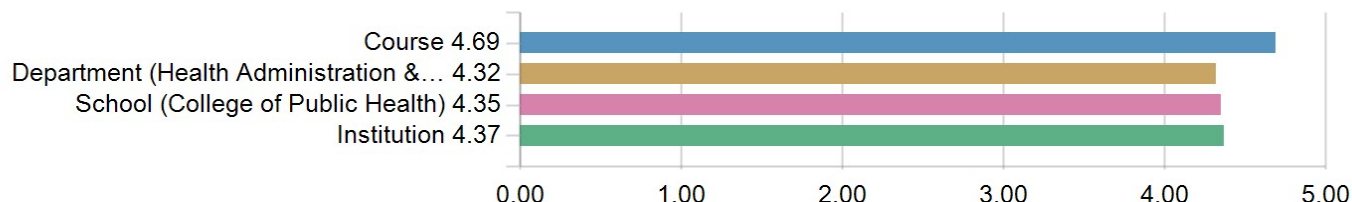
11. The instructor used technologies and/or resources/tools that increased my engagement with course content.



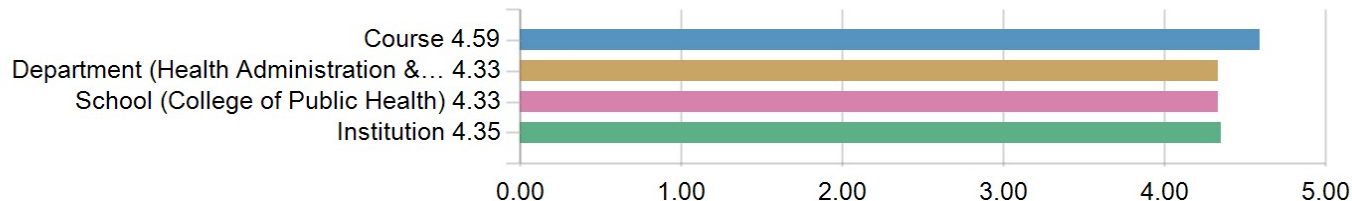
12. The course organization supported my learning.



13. The instructor clearly communicated course requirements to students.



14. The instructor clearly presented the course content.



Student Evaluations of Teaching (Q7-Q20)

	Mean	Median	Min	Max	Resp
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The instructor offered opportunities to meet outside of class time, such as virtual or in-person office hours.	4.53	5.00	3.00	5.00	15
The instructor used technologies and/or resources/tools that increased my engagement with course content.	4.65	5.00	4.00	5.00	17
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