



Spring 2020 - Matthew Barry ME 2256 - APLD CMPTL HEAT AND MASS - 1000 - Lecture, MEMS 1256 - APLD CMPTL HEAT AND MASS - 1000 - Lecture

Project Title: **2204 - Teaching Survey Spring 2020**

Courses Audience: **7**

Responses Received: **1**

Response Rate: **14.29%**

Report Comments

Student Opinion of Teaching Survey – Instructor Report Report Guidelines for Spring/Summer 2020

Provost Cudd has provided [guidelines](#) for Student Opinion of Teaching Surveys for Spring and Summer 2020.

No copy of this report will be released to anyone other than the individual faculty member. If you choose to provide a copy of this report to your dean, chair, or other administrator, you may download a PDF copy to send.

Additional questions were added at the request of the Office of the Provost to surveys completed after March 23rd in order to gather student input about the remote learning experience.

Included in this report:

- Responses to Remote Instruction and Learning Questions
- Numerical results to Likert scaled items - Summary and Detailed Result
- Responses to Comments or Open-ended Questions
- Responses to additional School or Department Questions (if applicable)
- Responses to additional QP/Custom Questions (if applicable)

Combined results included in this report

This item displays the name of the Instructor whose results are combined in the calculations below. The count of "1" in the table indicates the number of times or instances where the Instructor taught this course; it does not reflect the number of students enrolled in the course.

UNIQUE_NAME	Count	Percentage
Matthew Barry (MMB49@PITT.EDU)	1	100.00%

Remote Instruction and Learning Questions

Students were asked to provide feedback about the move to remote instruction and learning as part of the University's response to the COVID-19 pandemic.

Instructor Interaction - Scale: Strongly Disagree (1) to Strongly Agree (5)

Question	Results		
	Response Count	Mean	Standard Deviation
I was able to interact effectively with the instructor after the course changed to remote instruction.	1	3.00	0.00

Course Resources - Scale: Strongly Disagree (1) to Strongly Agree (5)

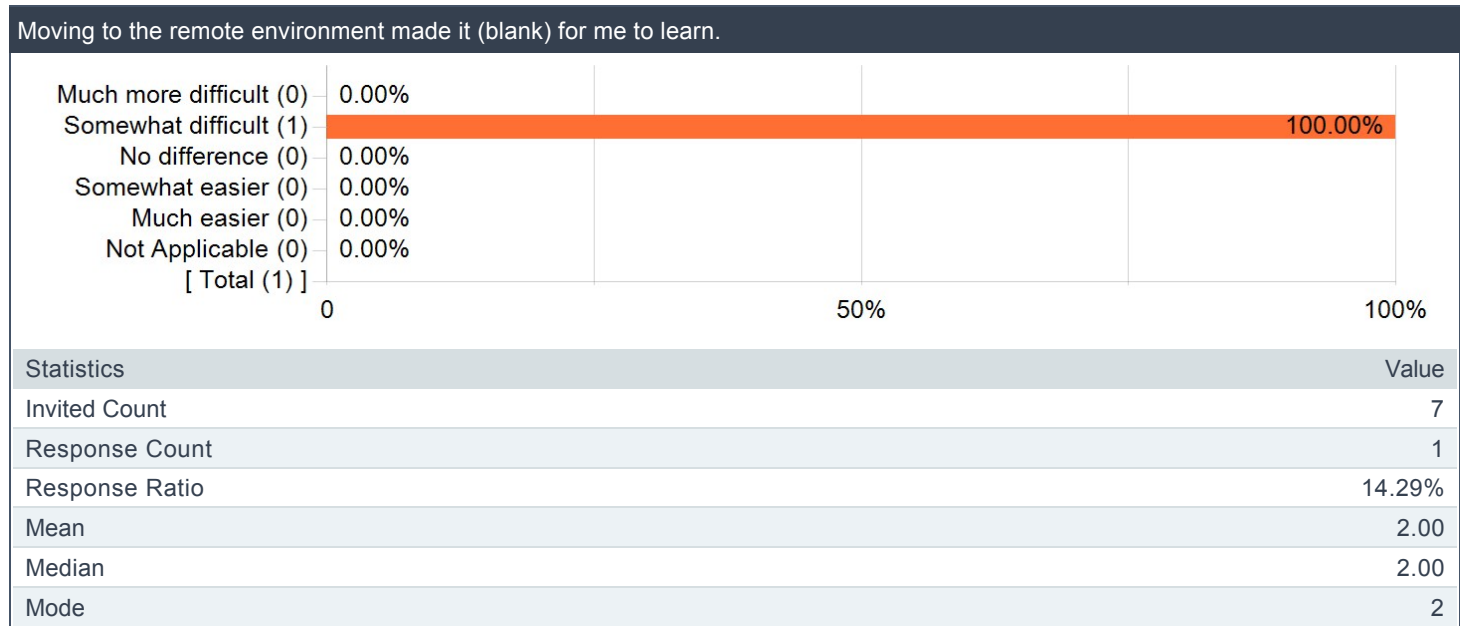
Question	Results		
	Response Count	Mean	Standard Deviation
I had the resources I needed to finish my coursework when the course was changed to a remote instruction format.	1	3.00	0.00

Instructor and Course Details

1. I was able to interact effectively with the instructor after the course changed to remote instruction.	
<div><div><div>Strongly disagree (0)</div><div>Disagree (0)</div><div>Neutral (1)</div><div>Agree (0)</div><div>Strongly agree (0)</div><div>Not Applicable (0)</div><div>[Total (1)]</div></div><div><div>0.00%</div><div>0.00%</div><div>100.00%</div><div>0.00%</div><div>0.00%</div><div>0.00%</div><div></div></div><div><div>0</div><div>50%</div><div>100%</div></div></div>	
Statistics	Value
Invited Count	7
Response Count	1
Response Ratio	14.29%
Mean	3.00
Median	3.00
Mode	3

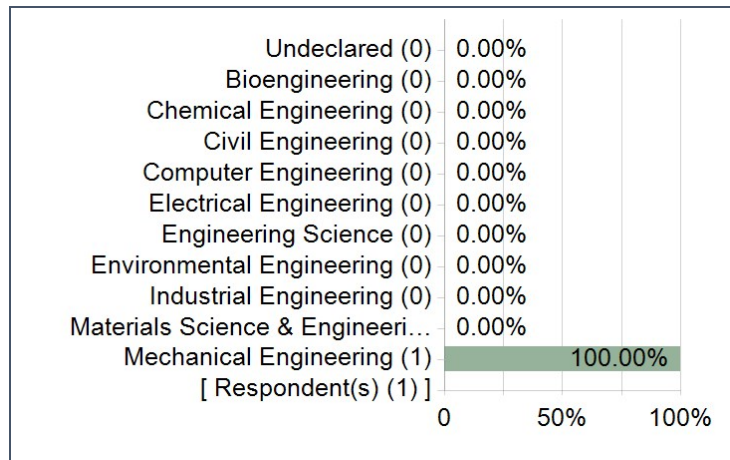
2. I had the resources I needed to finish my coursework when the course was changed to a remote instruction format.	
<div><div><div>Strongly disagree (0)</div><div>Disagree (0)</div><div>Neutral (1)</div><div>Agree (0)</div><div>Strongly agree (0)</div><div>Not Applicable (0)</div><div>[Total (1)]</div></div><div><div>0.00%</div><div>0.00%</div><div>100.00%</div><div>0.00%</div><div>0.00%</div><div>0.00%</div><div></div></div><div><div>0</div><div>50%</div><div>100%</div></div></div>	
Statistics	Value
Invited Count	7
Response Count	1
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Median	3.00
Mode	3

Move to the remote environment - Scale: Much more difficult (1) to much easier (5)



Swanson School of Engineering Major/Program Area

Please select the major you are enrolled in. Check at most 2 programs. If you are currently a freshman or an undeclared major, select your anticipated major from the list (or select Undeclared if you are unsure).



University Questions

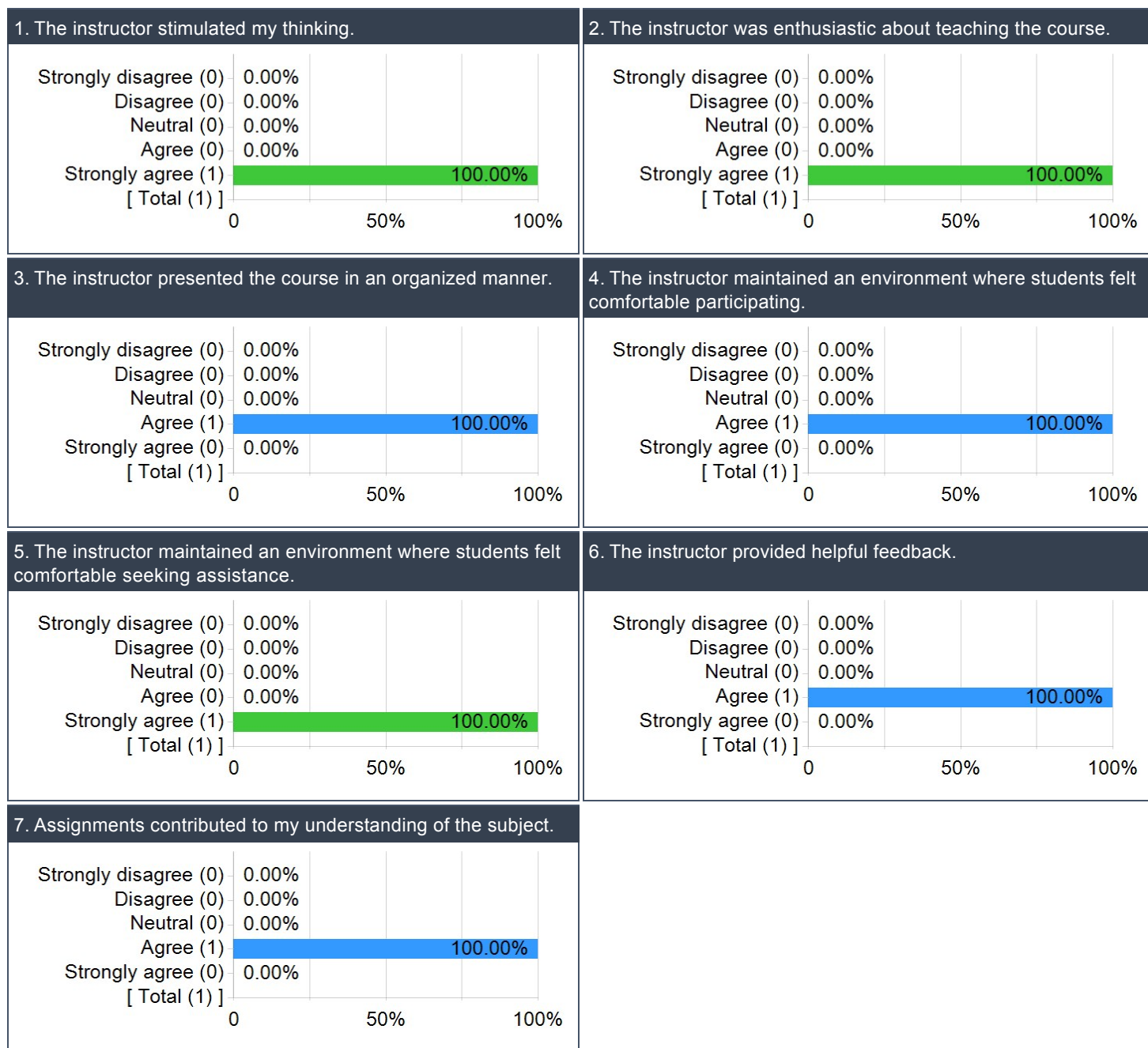
Instructor Summary of Results - Scale: Strongly Disagree (1) to Strongly Agree (5)

Question	Results		
	Response Count	Mean	Standard Deviation
The instructor stimulated my thinking.	1	5.00	0.00
The instructor was enthusiastic about teaching the course.	1	5.00	0.00
The instructor presented the course in an organized manner.	1	4.00	0.00
The instructor maintained an environment where students felt comfortable participating.	1	4.00	0.00
The instructor maintained an environment where students felt comfortable seeking assistance.	1	5.00	0.00
The instructor provided helpful feedback.	1	4.00	0.00
Assignments contributed to my understanding of the subject.	1	4.00	0.00

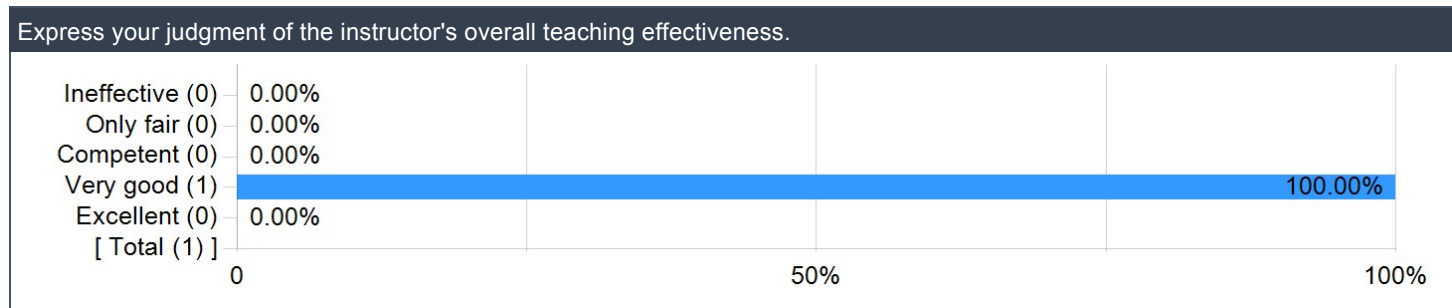
Instructor's overall teaching effectiveness

Question	Results		
	Response Count	Mean	Standard Deviation
Express your judgment of the instructor's overall teaching effectiveness.	1	4.00	0.00

Instructor Items: Detailed Results



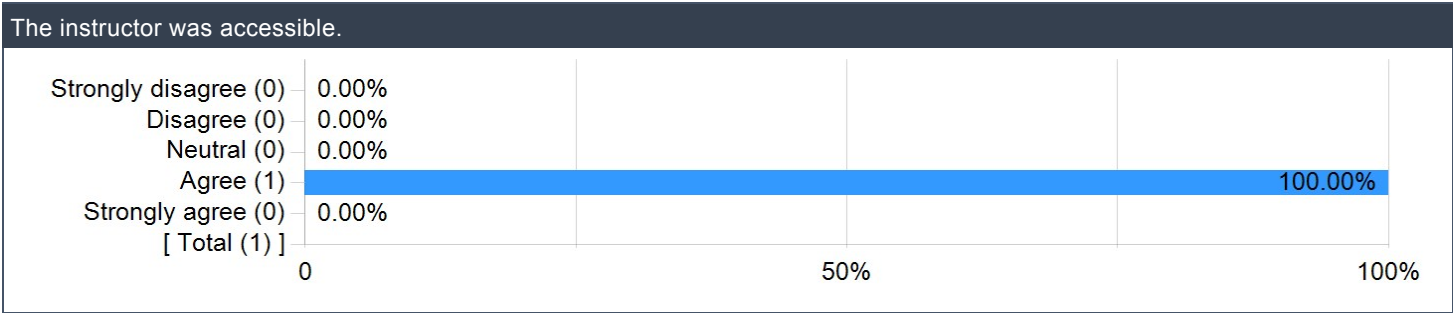
Instructor's overall teaching effectiveness:



ENGINEERING

Swanson School of Engineering Items

The instructor was accessible.



ENGINEERING UNDERGRAD

Please rate the degree to which this course has improved...

Question	Results		
	Response Count	Mean	Standard Deviation
Your ability to identify, formulate, and solve complex engineering problems by applying principles of engineering.	1	4.00	0.00
Your ability to identify, formulate, and solve complex engineering problems by applying principles of science.	1	3.00	0.00
Your ability to identify, formulate, and solve complex engineering problems by applying principles of mathematics.	1	4.00	0.00
Your ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare.	1	1.00	0.00
Your ability to apply engineering design to produce solutions that meet specified needs with consideration of global, cultural, and social factors (i.e., sustainability principles).	1	1.00	0.00
Your ability to apply engineering design to produce solutions that meet specified needs with consideration of environmental and economic factors (i.e., sustainability principles).	1	1.00	0.00
Your ability to effectively communicate verbally with a wide range of audiences.	1	1.00	0.00
Your ability to effectively communicate in writing to a wide range of audiences.	1	1.00	0.00
Your ability to recognize ethical and professional responsibilities in engineering situations.	1	1.00	0.00
Your ability to make informed judgments that consider the impact of engineering solutions in global and societal contexts (i.e., sustainability principles).	1	1.00	0.00
Your ability to make informed judgments that consider the impact of engineering solutions in economic and environmental contexts (i.e., sustainability principles).	1	1.00	0.00
Your ability to function effectively on a team whose members together provide an inclusive environment, collaboration, and leadership.	1	1.00	0.00
Your ability to function effectively on a team whose members together establish goals, plan tasks, and meet objectives.	1	1.00	0.00
Your ability to develop appropriate experiments.	1	1.00	0.00
Your ability to conduct appropriate experiments.	1	1.00	0.00
Your ability to analyze and interpret data and use engineering judgment to draw conclusions.	1	1.00	0.00
Your ability to embrace new learning strategies to independently acquire and apply new knowledge to solve engineering problems.	1	3.00	0.00