

**2020 Spring Evaluations
20/SP (2020)**

**Agnes Scott College
Agnes Scott**

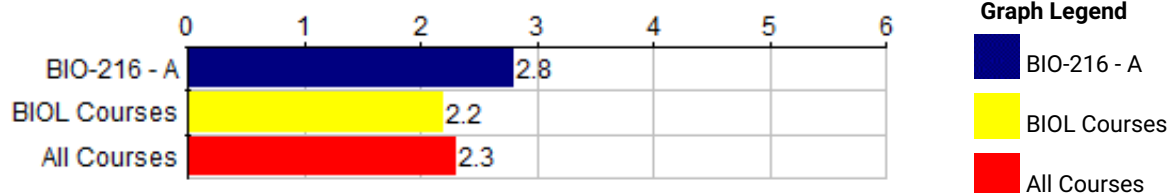
Course: BIO-216 A - Molecular Biology

Department: BIOL

Responsible Faculty: Jennifer Larimore

Responses / Expected: 11 / 18 (61.11%)

Overall Mean:
 6.0 Strong Disagreement to Strong Agree (132 responses)
 4.3 unsatisfactory to excellent (22 responses)
 2.8 Class year (11 responses)
 2.0 Reason for taking course (11 responses)

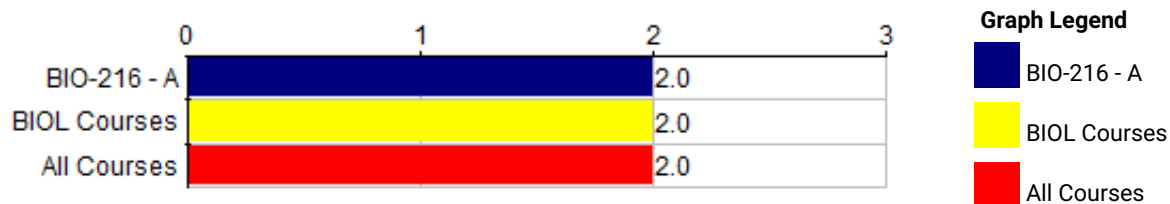


Student Demographics Student Year/Course Selection	BIO-216 - A											--- Survey Comparisons ---					
	Responses							Course				BIOL			All		
	FY	S	J	S	GRA	P	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q1 What is your class year?	1	3	4	3	0	0	11	2.8	3	3	.94	152	2.2	60	2K	2.3	67

Responses: [FY] first year=1 [S] sophomore=2 [J] junior=3 [S] senior=4 [GRA] GRAD=5 [P] PBPM=6
 Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q2 - If your class year is other, please specify.

Response Rate: No participants responded to this question. (0 of 11)

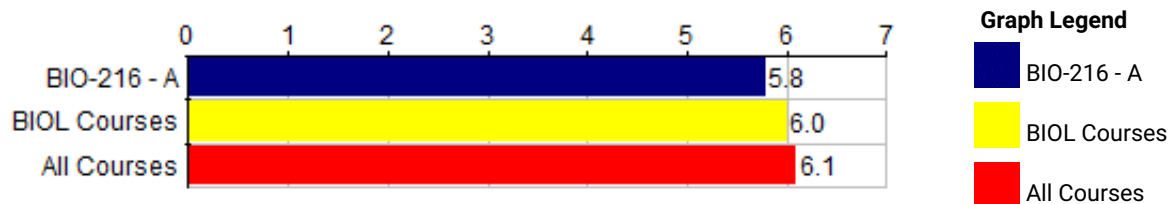


Student Demographics Student Year/Course Selection	BIO-216 - A								--- Survey Comparisons ---					
	Responses				Course				BIOL			All		
	ADR	AMR	AE	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q3 I took this course as:	0	11	0	11	2.0	2	2	0	148	2.0	55	1.9K	2.0	45

Responses: [ADR] a distributional requirement=1 [AMR] a major/minor requirement=2 [AE] an elective=3
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q4 - If the reason you took the course is other, please explain.

Response Rate: No participants responded to this question. (0 of 11)



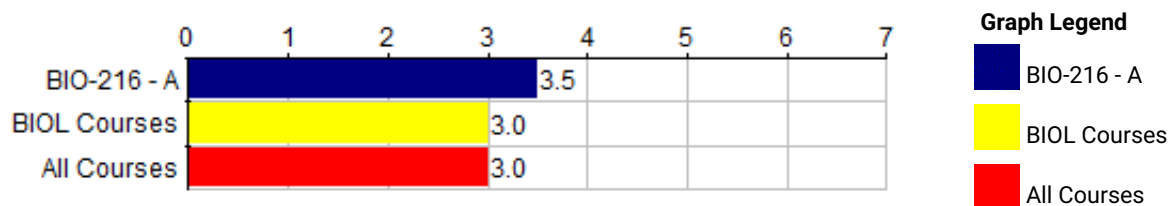
Course Questions	BIO-216 - A											--- Survey Comparisons ---						
	Responses						Course					BIOL			All			
	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q5 There were aspects of the course that were especially effective in helping you learn.	0	0	1	2	1	1	6	11	5.8	7	7	1.47	152	6.0	21	2K	6.1	28

Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q6 - Please explain or comment on the question above .

Response Rate: 45.45% (5 of 11)

- 1 The labs helped in learning more techniques used in biology laboratories.
- 2 The group work and literature on the relevant material was effective in my learning process.
- 3 The article analysis, weekly quizzes, and flipped lecture styles really helped me keep a good pace while retaining information. I liked the drafting of the manuscript and it really helped shape my writing.
- 4 Since it was a flipped class, it wasn't particularly easy to learn so it wasn't too effective.
- 5 I found reading the papers to be a good way to learn different molecular techniques, but nothing in the class really reinforced the molecular biology concepts.



Course Questions	BIO-216 - A											--- Survey Comparisons ---						
	Responses						Course					BIOL			All			
	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q7 There were aspects of the course that were not effective in helping you learn.	3	2	0	1	3	2	0	11	3.5	4	1,5	1.97	145	3.0	69	2K	3.0	71

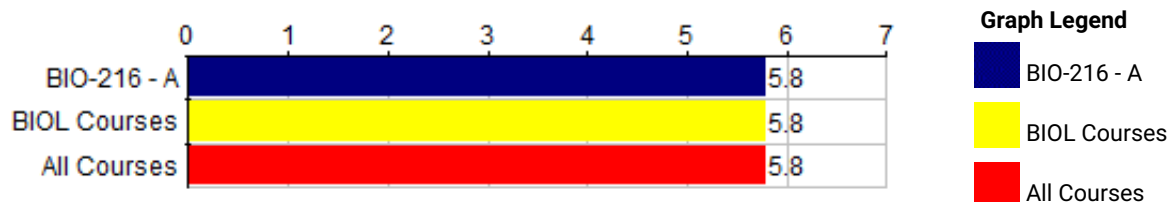
Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q8 - Please explain or comment on the question above.

Response Rate: 36.36% (4 of 11)

- 1 The presentations were kind of excessive given the workload but I understand the idea behind strengthening these skills. Adjusting the course to having quizzes/ article analyses every two weeks would allocate more time for a proper presentation.
- 2 Some of the content we covered and the assignments we did was extensive, and it made me more confused than feeling like I gained more knowledge.

I did not like that all the papers and assignments were based around the single topic of Rett syndrome. For someone with no interest in neuroscience, it made molecular biology seem unapplicable to what I wanted to do and therefore made me lose interest in the class.
- 3 think it would be better if the papers we read spanned different fields, so that all students could see how molecular biology will be useful for them to know.
- 4 Everything served its purpose.



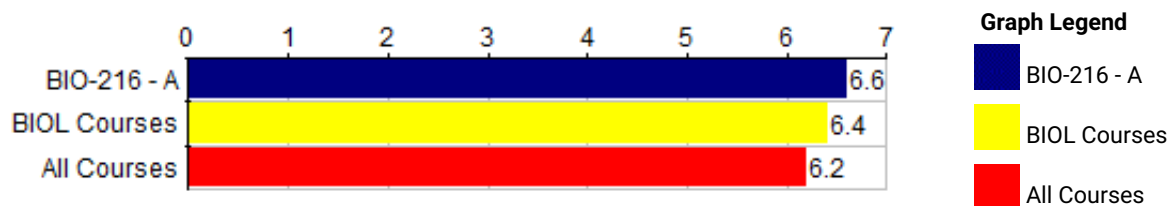
Course Questions	BIO-216 - A											--- Survey Comparisons ---						
	Responses								Course			BIOL			All			
	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q9 This course was intellectually challenging.	2	0	0	0	0	1	8	11	5.8	7	7	2.29	152	5.8	45	2K	5.8	41

Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q10 - Please explain or comment on the question above.

Response Rate: 45.45% (5 of 11)

- 1 This was a challenging course partly due to the content but mostly due to the varying assignment types. Presentations, article analyses, and weekly quizzes required hours of daily studying.
- 2 It was one of the most advanced classes I have taken.
- 3 I do not think I learned anything new in this class, save the neuroscience material. However, this is not a neuroscience class but a molecular biology class, and I do not feel I learned very much molecular biology that I did not already know.
- 4 Concepts, questions, and assignments required critical thinking.
- 5 All of the information in this course was covered in other biology courses, mostly from intro biology.



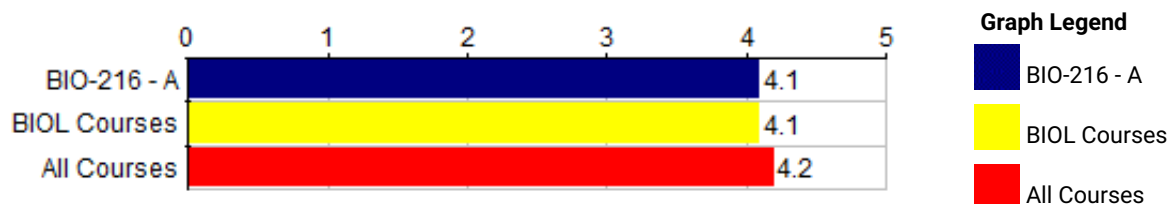
Course Questions	BIO-216 - A											--- Survey Comparisons ---						
	Responses						Course					BIOL		All				
General Questions	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q11 I made positive contributions to this course (for example, preparing for class, attending class regularly, participating in class discussions, and listening to others).	0	0	0	0	1	2	8	11	6.6	7	7	.64	151	6.4	74	2K	6.2	68

Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
 Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q12 - Please explain or comment on the question above.

Response Rate: 27.27% (3 of 11)

- 1 I attended class, did all the DRQs and article analyses, and participated in my group's discussions.
- 2 I attended every class, listened, and prepared for assignments and assessments.
- 3 I attended every class and came with notes based on syllabus outline.



Course Questions	BIO-216 - A										--- Survey Comparisons ---					
	Responses						Course				BIOL			All		
General Questions	U	P	G	VG	E	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q13 Overall rating of the course.	0	2	0	4	5	11	4.1	4	5	1.08	152	4.1	36	2K	4.2	37

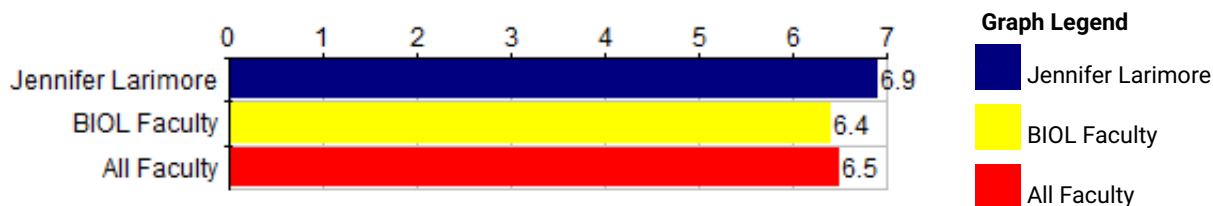
Responses: [U] unsatisfactory=1 [P] poor=2 [G] good=3 [VG] very good=4 [E] excellent=5
 Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q14 - Please explain or comment on the question above.

Response Rate: 54.55% (6 of 11)

- 1 Very informational course, would recommend to other science majors
- 2 This was a rigorous course that sharpened several skillsets. The design and execution of the course was excellent, I don't have a lot of suggestions.
- 3 This course was very different from the other bio courses I have taken. I really like how we focus on article analysis. It helped me understand how to write my manuscript better.
- 4 This course did not give me an in-depth understanding of molecular biology. All of the information was no more than the surface level understanding that a semester of introductory biology and chemistry could get you.

Since most of the information was a review, it felt like I was wasting my time in the course. Even when we did the in-class activity, the information was at least 5 years old or more. So it felt like we were not even learning current topics in the field of molecular biology. If the in-class activities were more up to date and current to the field of molecular biology, then this would have made the course more interesting.
- 5
- 6 It was a very well thought out class! The assignments correlated directly with both our coursework and real-world application!



Instructor Questions	Jennifer Larimore											--- Survey Comparisons ---						
	Responses						Individual					BIOL		All				
General Instructor Questions	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk

Q15 The instructor defined the plan for the course, including what was required of students (for example, stated the plan for the course in the syllabus, in the class).

0	0	0	0	0	1	10	11	6.9	7	7	.29	152	6.4	83	2K	6.5	71
---	---	---	---	---	---	----	----	-----	---	---	-----	-----	-----	----	----	-----	----

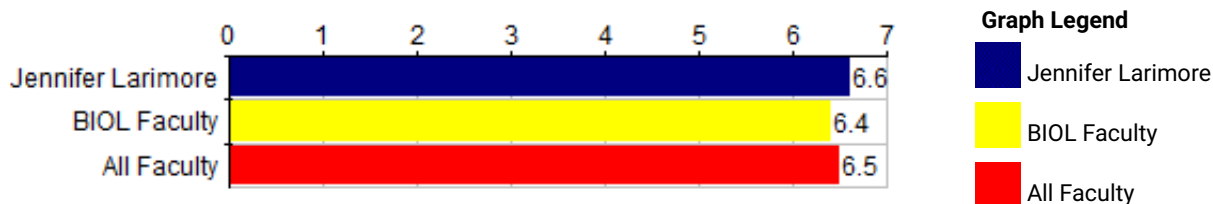
Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q16 - Please explain or comment on the question above.

Faculty: Jennifer Larimore

Response Rate: 18.18% (2 of 11)

- 1 The syllabus was detailed and clearly defined expectations.
- 2 The syllabus was accurate and provided a clear path of the course. It made it easy to keep up with studying.



Instructor Questions	Jennifer Larimore						--- Survey Comparisons ---											
	Responses			Individual			BIOL			All								
General Instructor Questions	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk

Q17 The instructor was available to students outside of class (for example, held office hours, responded to emails and other student efforts to contact the instructor).

0	0	0	0	0	0	4	7	11	6.6	7	7	.48	149	6.4	81	2K	6.5	47
---	---	---	---	---	---	---	---	----	-----	---	---	-----	-----	-----	----	----	-----	----

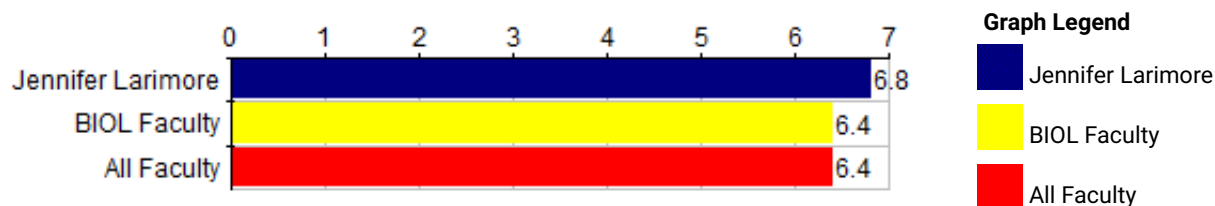
Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q18 - Please explain or comment on the question above.

Faculty: Jennifer Larimore

Response Rate: 9.09% (1 of 11)

1 The professor regularly made announcements of office hours and she was easy to contact.



Instructor Questions	Jennifer Larimore						--- Survey Comparisons ---											
	Responses			Individual			BIOL			All								
General Instructor Questions	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk

The instructor clarified material that required further explanation (for example, listened to questions, responded to students).

Q19	0	0	0	0	0	2	9	11	6.8	7	7	.39	152	6.4	79	2K	6.4	65
-----	---	---	---	---	---	---	---	----	-----	---	---	-----	-----	-----	----	----	-----	----

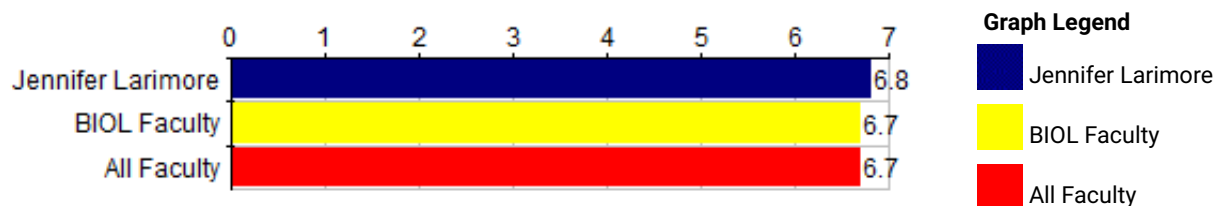
Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
 Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q20 - Please explain or comment on the question above.

Faculty: Jennifer Larimore

Response Rate: 9.09% (1 of 11)

1 The professor would provided detailed answers for students that needed additional instruction.



Instructor Questions	Jennifer Larimore											--- Survey Comparisons ---						
	Responses						Individual					BIOL			All			
	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q21 The instructor treated students with respect.	0	0	0	0	0	2	9	11	6.8	7	7	.39	151	6.7	55	2K	6.7	39

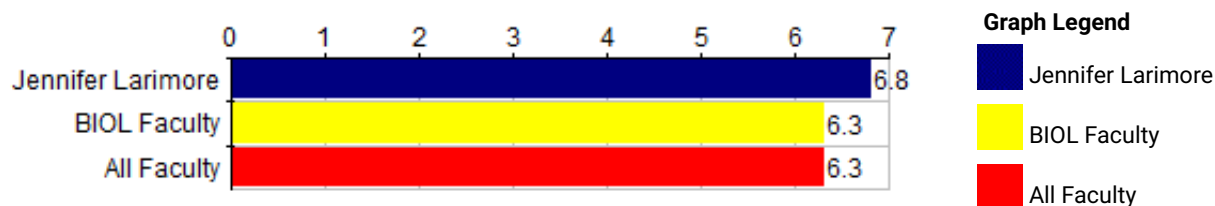
Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q22 - Please explain or comment on the question above.

Faculty: Jennifer Larimore

Response Rate: 9.09% (1 of 11)

1 The professor treated all students the same.



Instructor Questions	Jennifer Larimore											--- Survey Comparisons ---						
	Responses						Individual					BIOL		All				
General Instructor Questions	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q23 The instructor clearly defined how assignments would be evaluated.	0	0	0	0	0	2	9	11	6.8	7	7	.39	151	6.3	69	2K	6.3	71

Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7

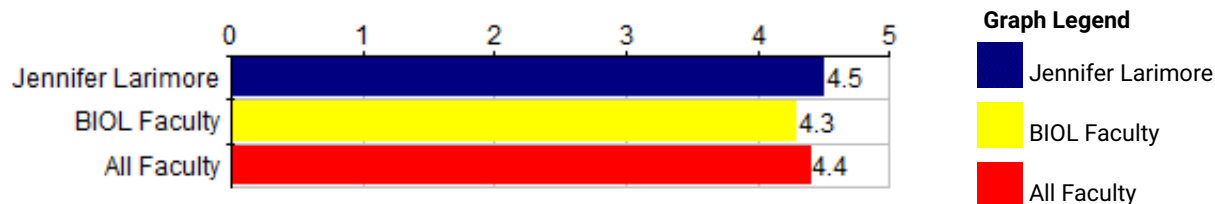
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q24 - Please explain or comment on the question above.

Faculty: Jennifer Larimore

Response Rate: 9.09% (1 of 11)

1 Assignments were given rubrics and questions were clearly defined.



Instructor Questions	Jennifer Larimore										--- Survey Comparisons ---					
	Responses					Individual					BIOL			All		
General Instructor Questions	U	P	G	VG	E	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q25 Overall rating of the teaching of the course.	0	0	1	4	6	11	4.5	5	5	.66	152	4.3	55	2K	4.4	43

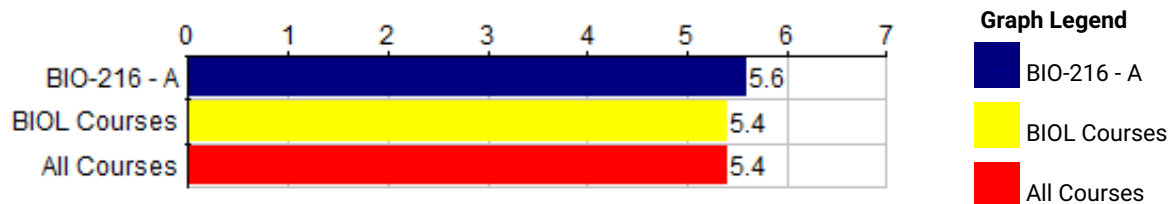
Responses: [U] unsatisfactory=1 [P] poor=2 [G] good=3 [VG] very good=4 [E] excellent=5
 Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q26 - Please explain or comment on the question above.

Faculty: Jennifer Larimore

Response Rate: 36.36% (4 of 11)

- 1 Very great professor!
- 2 I liked the flipped lecture style and class assignments were relevant to the content for the week, and this made them a lot easier to understand.
- 3 Dr. Larimore is amazing!!!! I know that if I had her my first year, I would've wanted to be a neuroscience major. She was really helpful in the transition to online. She showed that she cared about us!
- 4 Dr. Larimore was very helpful in answering student questions, and it was clear that she wanted her students to not only succeed in the class, but also learn transferable skills that will help them in their future classes and career.



Additional Spring 2020 Questions	BIO-216 - A				--- Survey Comparisons ---													
	Responses				Course		BIOL			All								
Online Learning Evaluation	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk

I continued to learn effectively despite the sudden transition to remote or online learning.

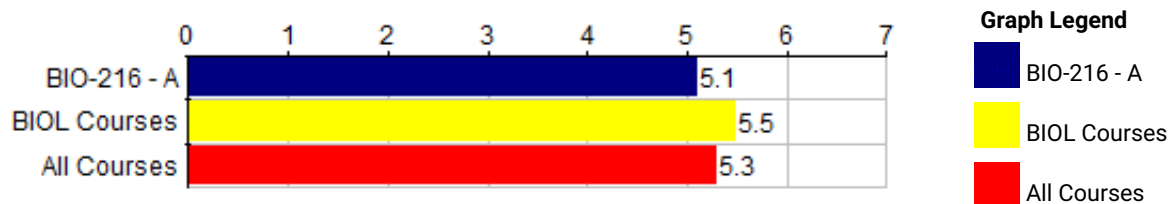
Q27	1	0	1	1	0	2	6	11	5.6	7	7	1.97	149	5.4	69	1.9K	5.4	57
-----	---	---	---	---	---	---	---	----	-----	---	---	------	-----	-----	----	------	-----	----

Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
 Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q28 - Please explain or comment on the question above.

Response Rate: 18.18% (2 of 11)

- The transition to remote learning did not change any aspect of the class as it was already flipped.
- My presentation skills were the only skillset that suffered from the transition to online learning.



BIO-216 - A

--- Survey Comparisons ---

Additional Spring 2020 Questions

Online Learning Evaluation

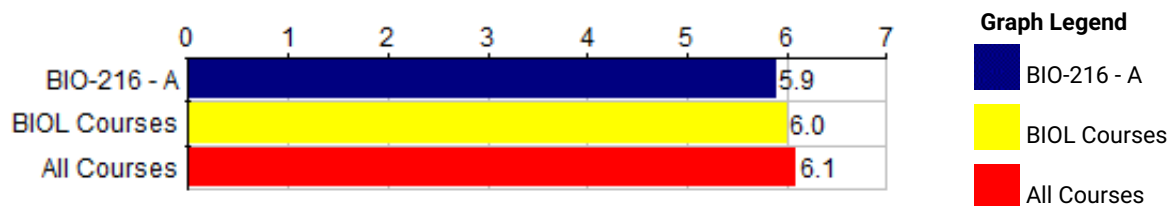
	Responses				Course			BIOL			All							
	SD	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk	
Q29 Communication from the college about the transition to remote or online learning was sufficient.	1	1	1	0	1	4	3	11	5.1	6	6	2.02	150	5.5	17	1.9K	5.3	38

Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
 Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q30 - Please explain or comment on the question above.

Response Rate: 18.18% (2 of 11)

- 1 The college made regular updates and connected it to how it will affect operations which was an effective communication method.
- 2 Initial communication from the college was vague at times, and made it unclear what would be happening as we transitioned online.



Additional Spring 2020 Questions	BIO-216 - A										--- Survey Comparisons ---							
	Responses					Course					BIOL			All				
Online Learning Evaluation	SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk

The instructor altered instructional methods effectively to fit the sudden transition to remote or online learning.

Q31	0	0	2	0	2	0	7	11	5.9	7	7	1.56	149	6.0	40	2K	6.1	30
-----	---	---	---	---	---	---	---	----	-----	---	---	------	-----	-----	----	----	-----	----

Responses: [SD] Strongly Disagree=1 [0] 0=2 [0] 0=3 [0] 0=4 [0] 0=5 [0] 0=6 [SA] Strongly Agree=7
 Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q32 - Please explain or comment on the question above.

Response Rate: 18.18% (2 of 11)

- Transition was very smooth.
- The professor was within reach via email and made adjustments to assignment due dates to account for the chaos of the pandemic.