| **2019 Fall Evaluations** **19/FA (2019)**	**Agnes Scott College** **Agnes Scott**

Course: BIO-110 C - Integrative Biology I   **Department:** BIOL

Responsible Faculty: Jennifer Larimore   **Responses / Expected:** 19 / 38 (50%)

Overall Mean:
- **5.9** Strong Disagreement to Strong Agree (171 responses)
- **4.1** unsatisfactory to excellent   (38 responses)
- **1.9** Reason for taking course   (19 responses)
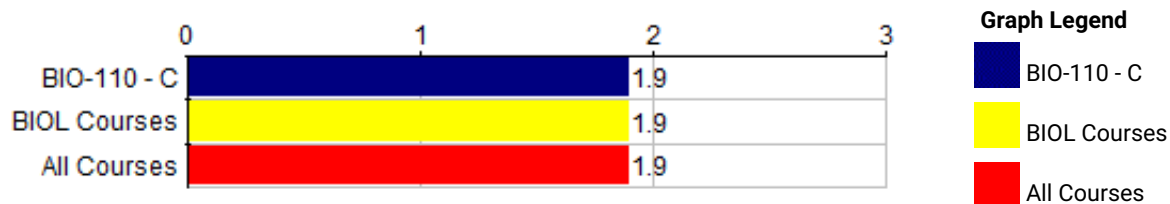- **1.2** Class year   (19 responses)

Graph Legend
- BIO-110 - C
- BIOL Courses
- All Courses
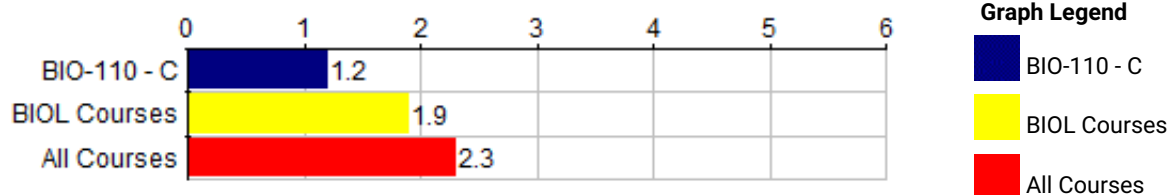
Student Demographics
Student Year/Course Selection

| | | BIO-110 - C | | | | | | | | | --- 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?	15	4	0	0	0	0	**19**	**1.2**	1	1	.41	**181**	**1.9**	30	**2.2K**	**2.3**	12

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.

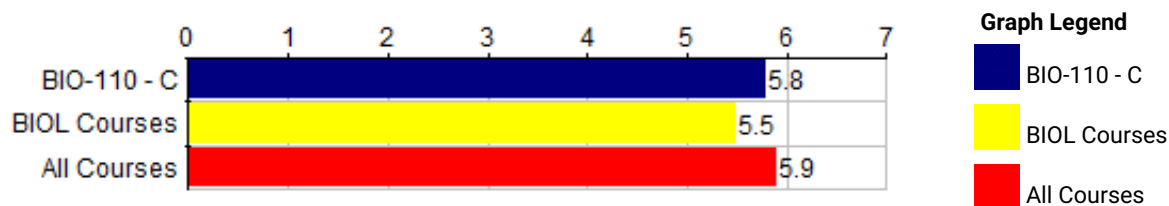**Response Rate: No participants responded to this question.**   (**0** of **19**)

Graph Legend

- BIO-110 - C
- BIOL Courses
- All Courses

		BIO-110 - C					*--- Survey Comparisons ---*					
Student Demographics		**Responses**			**Course**			**BIOL**			**All**	
Student Year/Course Selection												
	ADR	**AMR**	**AE**	**N**	**Mean**	Med.	Mode	Std Dev	**N**	**Mean**	Pct Rnk	**N**	**Mean**	Pct Rnk
Q3 I took this course as:	1	18	0	**19**	**1.9**	2	2	.22	**178**	**1.9**	41	**2.2K**	**1.9**	36

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.

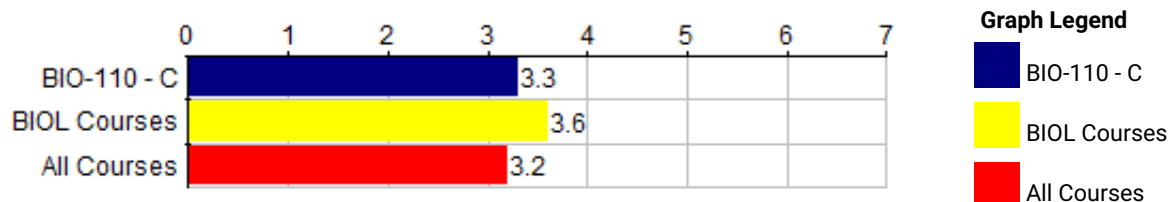**Response Rate: No participants responded to this question.**   (**0** of **19**)

Course Questions / General Questions	Responses							N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
	SD	0	0	0	0	0	SA											
Q5 There were aspects of the course that were especially effective in helping you learn.	1	0	0	1	4	6	7	**19**	**5.8**	6	7	1.44	**183**	**5.5**	43	**2.2K**	**5.9**	37

Heading columns: BIO-110 - C (Responses, Course); --- Survey Comparisons --- (BIOL, All)

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: 52.63% (**10** of **19**)

1   The flipped class room was actually more effective when it came to me actually understanding the topics.

2   One thing I found effective was the in class activities.

3   It's not me more in depth what biology is really about and how to take apart everything.

4   It was interesting learning in a flipper environment.

5   I was pushed to make sure I was getting every assignment and all my study time in daily.

6   I feel strongly that a flipped classroom is the learning environment that benefits me the most. Dr. Larimore also made herself available to help in any way that she could which I appreciated.

7   I especially liked the flipped lecture style, and felt that working in teams on things we had learned as homework was effective in helping us learn it.

8   I enjoyed the flipped lecture style and felt that I learned a lot in terms of how I study best and the content.

9   Flipped classroom was an adjustment but i learned to accept it.

10   Being in a flipped lecture was kind of difficult because there was too many specific processes but not enough class discussions. It felt more like just pushing you into the deep end before really captivating the entire concept.
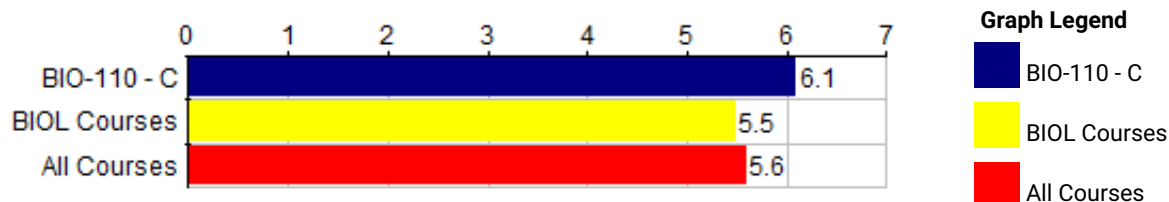
	0	1	2	3	4	5	6	7	**Graph Legend**
BIO-110 - C				3.3					■ BIO-110 - C
BIOL Courses				3.6					■ BIOL Courses
All Courses				3.2					■ All Courses

		BIO-110 - C										**--- Survey Comparisons ---**					
Course Questions		**Responses**						**Course**				**BIOL**			**All**		
General Questions		SD 0 0 0 0 SA															
		SD	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.	5	3	3	2	3	1 2	**19**	**3.3**	3	1	2	**180**	**3.6**	52	**2.2K**	**3.2**	60

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: 52.63% (**10** of **19**)

1   We're very effective because I have a mindset of what biology will impact my future career.

2   Sometimes some things were hard to understand and the teacher sometimes didn't know how to explain it.

3   N/A

4   Most was effective, but it was only bad when students completed their work and stud time and still did poorly on the quizzes and that brought their grade down.

5   I felt the ARQs (homework) focused too much on repetition.

6   I felt like everything was as it should be and did not really have a complaint about anything.

7   I don't think the flipped classroom helped me learn the best

8   I do not feel like there were any aspects that weren't effective.

9   Having a quiz every single class.

10   Bio lab was confusing and at times clear instructions were not given.

Graph Legend

Color	Label
(navy)	BIO-110 - C
(yellow)	BIOL Courses
(red)	All Courses

BIO-110 - C = 6.1
BIOL Courses = 5.5
All Courses = 5.6

BIO-110 - C   *--- Survey Comparisons ---*

Course Questions
General Questions

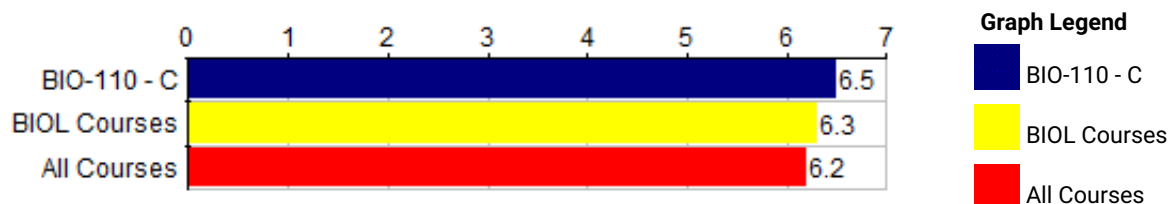|	Responses			Course			BIOL			All		
	SD 0 0 0 0 0 SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q9 This course was intellectually challenging.	0 1 0 0 5 3 10	**19**	**6.1**	7	7	1.28	**183**	**5.5**	61	**2.2K**	**5.6**	59

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: 52.63% (**10** of **19**)

1   We were pushed to study hard and do our best.

2   We were literally teaching ourselves. The teacher wasn't helpful most of times unless she looked over the book the night before.

3   Time management was key in this course but I feel as though I was able to manage it as long as I kept track of all the due dates. Once I established a routine I felt as though it was a alot easier to manage.

4   This class was challenging but it wasn't the topics itself that were challenging. It was all the work and studying you had to do and it the beginning it took a while

to get into a nice study rhythm.

5   The content wasn't difficult but learning the best way to study for the course was difficult.

6   The class caused me to think and work to remember things, but I enjoyed it.

7   I didn't understand biology before because teachers were just kind of passed through it fast and Dr. Larimore actually took it apart explain to us Todd is everything.

8   Biology is interesting

9   Bio-110 really set the bar high for the STEM classes. I felt really shocked about how hard the concept was but I felt like I learned my lesson on how to learn.

10   BIO 110 I so broad it's not focusing on just one thing

Graph Legend

BIO-110 - C
BIOL Courses
All Courses

	BIO-110 - C										--- Survey Comparisons ---				
Course Questions	**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

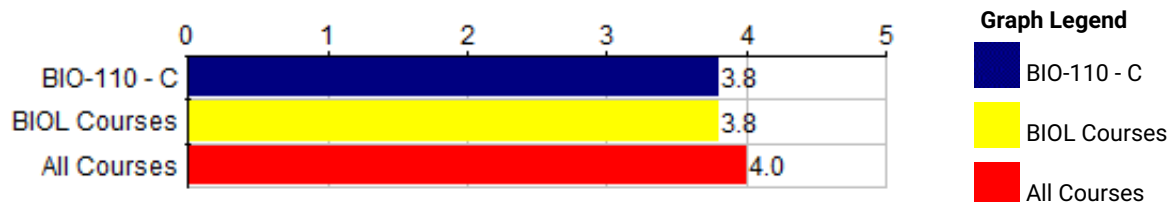|		SD	0	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q11	I made positive contributions to this course (for example, preparing for class, attending class regularly, participating in class discussions, and listening to others).	0	0	0	1	0	6	12	19	6.5	7	7	.75	182	6.3	61	2.2K	6.2	71

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)

Q12 - Please explain or comment on the question above.

Response Rate: 36.84%   (**7** of **19**)

1   The group discussions on either the quiz or in-class assignment were beneficial to my learning so being able to actively be a part of those with my group was great.

2   Sometimes I would forget that we have ARQs to submit before class. It would be nice to have a reminder from the website.

3   I'm a positive contributions to class because I was always on time I always help my team I would help with the lab work and with her classwork and with the quizzes and I would study for them.

4   I tried to be as prepared as I could, and always went except for when I was suffering from a migraine.

5   I learned great teamwork with my group, attending class, and listening to others and contributing in group discussions.

6   I did my best to complete every assignment and get every study hour in. I would study a week in advance for test.
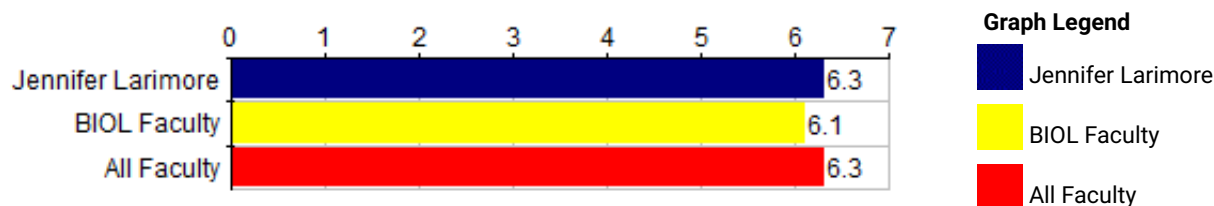
7   Helps work with my team and

Graph Legend

- ■ BIO-110 - C
- ■ BIOL Courses
- ■ All Courses

	BIO-110 - C										--- Survey Comparisons ---				
Course Questions	**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	1	8	4	6	**19**	**3.8**	4	3	.95	**183**	**3.8**	34	**2.2K**	**4.0**	28

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: 31.58%   (**6** of **19**)

1   I really liked the class.

2   I overall liked the course and pushed the limit.

3   I felt as though the course was great for me and that I was actually given the necessary tools and time to adequately learn.

4   I enjoyed the way the course was taught, and I felt that it was effective for me. I also liked Dr. Larimore, and she was overall a great professor.

5   Great but challenging

6   And help me understand every concept.

Graph Legend

(navy)	Jennifer Larimore
(yellow)	BIOL Faculty
(red)	All Faculty

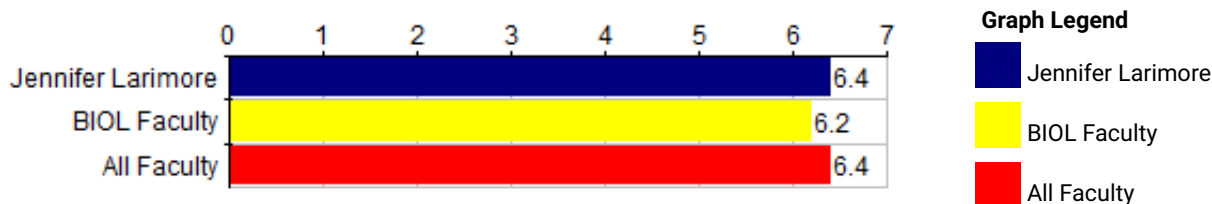|	Jennifer Larimore				--- *Survey Comparisons* ---			
Instructor Questions	**Responses**		**Individual**			**BIOL**		**All**
General Instructor Questions								
	SD 0 0 0 0 0 SA	**N**	**Mean**	Med.	Mode	Std Dev	**N**	**Mean**	Pct Rnk	**N**	**Mean**	Pct Rnk
Q15 The instructor defined the plan for the course, including what was required of students (for example, stated the plan for the course in the syllabus, in the class).	1 0 0 0 1 6 11	**19**	**6.3**	7	7	1.37	**187**	**6.1**	41	**2.2K**	**6.3**	31

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: 42.11% (**8** of **19**)

1 We followed the schedule on the syllabus and on Moodle to the tee. I really appreciated everything already being on Moodle.

2 The syllabus was well planned out and the teacher was available and approachable for any questions.

3 She takes constructive criticism well and answers all questions in class to the best of her ability. But I respect her, even more, when she says she doesn't know the answer to our question then looks it up in the book. :)

4 I think we did was already planned out and was on the syllabus.

5 I loved how Professor Larimore prepared everything for the course, it allowed me to know what happens.

6 Everything was in the syllabus and was followed throughly.

7 Everything was straightforward for the most part but the final project about the wiki entry could use some clarification since it was unclear on how to submit things.

8 All expectations, due dates, and the schedule for the semester were laid out in the syllabus given to us right at the beginning.

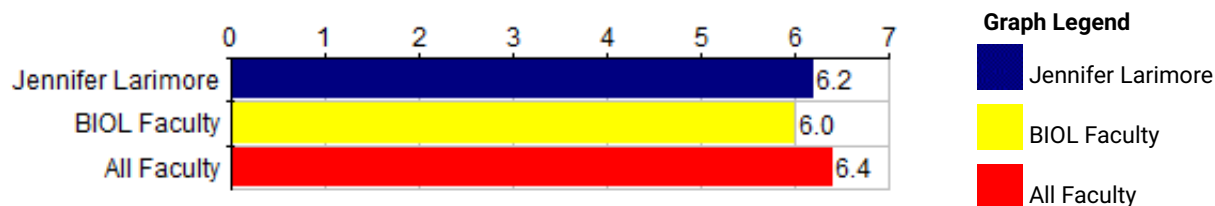|			Jennifer Larimore						--- Survey Comparisons ---				
Instructor Questions			**Responses**			**Individual**				**BIOL**			**All**	
General Instructor Questions														
		SD 0 0 0 0 0 SA	**N**	**Mean**	Med.	Mode	Std Dev	**N**	**Mean**	Pct Rnk	**N**	**Mean**	Pct Rnk
Q17	The instructor was available to students outside of class (for example, held office hours, responded to emails and other student efforts to contact the instructor).		0 0 1 1 0 5 12	**19**	**6.4**	7	7	1.09	**183**	**6.2**	46	**2.2K**	**6.4**	32

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: 47.37%   (**9** of **19**)

1   limited office hours (1 hour per week)

2   Would always tell us to go to office hours at if we had any questions we can go to her at any time just to let her know ahead of time.

3   Very accessible to all students.

4   The professor was good at answering emails and she was always available at office hours.

5   She made it clear she was there to help and responded to emails as quickly as possible even when she was out of town.

6   She always responds to emails in a timely manner but sometimes when I went to her office hours she would have someone in there for a very long time and I wouldn't be able to see her.

7   Professor Larimore definitely was there when needed.

8   I know she would be available for office hours, sometimes she didn't answer emails on time but she would answer questions in class that many would email her about.

9   Dr. Larimore was very helpful with any questions or concerns I had, and always answered in a timely manner.

	Graph Legend
Jennifer Larimore	6.2
BIOL Faculty	6.0
All Faculty	6.4

Instructor Questions

General Instructor Questions

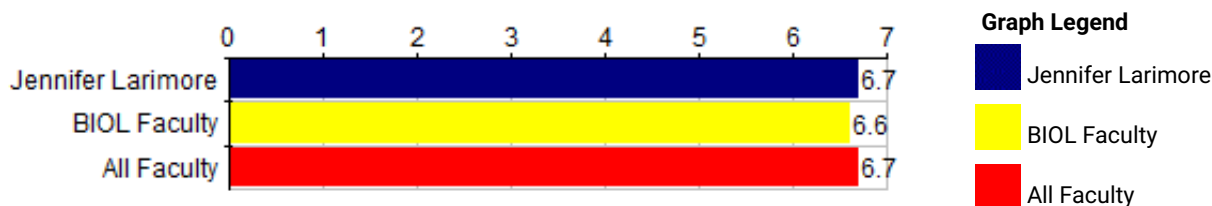|		Jennifer Larimore											--- *Survey Comparisons* ---					
		Responses							Individual				BIOL			All		
		SD	0	0	0	0	SA	N	Mean	Med.	Mode	Std Dev	N	Mean	Pct Rnk	N	Mean	Pct Rnk
Q19	The instructor clarified material that required further explanation (for example, listened to questions, responded to students).	0	0 1 1 2 5				10	19	6.2	7	7	1.14	187	6.0	46	2.2K	6.4	27

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: 42.11% (**8** of **19**)

1 Sometimes she was helpful in clarifying other times she wasn't. But, sometimes she was wrong, other times she wasn't.

2 She clarified everything and when she did not know the answer she would email the student about that don't have answer after figuring out and researching the question.

3 She always tried her best to answer everyone's questions or concerns.

4 She always states what she expects for her course, except the time we had the Wiki assignment, but she fixed that :).

5 She always answered every question to the possible extent.

6 Professor would always ask for questions at the beginning of class or during activities and did the most until her students understood.

7 Every morning the first thing she does is asks the class if they have any questions or if they need her to further explain anything.

8 Dr. Larimore took the time to explain concepts and find specific pages in the book where they had been discussed to help with further understanding.

Graph Legend

- Jennifer Larimore
- BIOL Faculty
- All Faculty

			Jennifer Larimore						--- Survey Comparisons ---				
Instructor Questions			**Responses**		**Individual**				**BIOL**			**All**	
General Instructor Questions													
	SD 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 1 0 3 15	**19**	**6.7**	7	7	.73	**188**	**6.6**	41	**2.2K**	**6.7**	33

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: 36.84%   (**7** of **19**)

1 She understood all of us and what we were going through. She helped us with anything we were struggling as she's was awesome

2 She did not have patience with certain students.

3 I'm not sure I never paid any attention to how she treated students. I believe she did and I hope she did as well.

4 Even when a certain student would annoy her and it was obvious that she was annoyed she still maintained professionalism and spoke to and treated that student with respect.

5 Dr. Larimore was very patient with everyone in there.

6 Always respectful to students, but honest about the realities of science majors and life of post graduate.

7 Always a fun classroom to be in and there would always be great conversations

Graph Legend

```
              0    1    2    3    4    5    6    7
Jennifer Larimore  ████████████████████████████  6.4
BIOL Faculty       ████████████████████████      5.9
All Faculty        ██████████████████████████    6.2
```

■ Jennifer Larimore
■ BIOL Faculty
■ All Faculty

		Jennifer Larimore							--- *Survey Comparisons* ---				
Instructor Questions		**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 1 0 1 1 2 14	**19**	**6.4**	7	7	1.31	**189**	**5.9**	61	**2.2K**	**6.2**	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
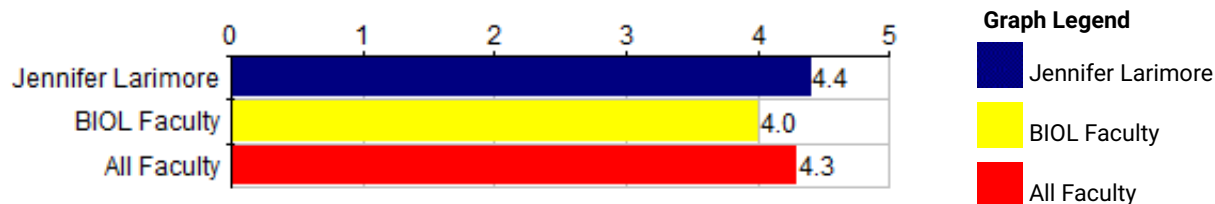
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Q24 - Please explain or comment on the question above.

Faculty: Jennifer Larimore

Response Rate: 31.58% **(6** of **19)**

1 always

2 She was always clear with how things would be evaluated.

3 She was able to explain how many points would be on a test or how presentations would be evaluated.

4 She always had a rubric for assignments.

5 Do you explain to us how everything would be graded.

6 Assignment evaluation was broken down in the syllabus handed out at the beginning.

		Jennifer Larimore

Graph Legend
- Jennifer Larimore
- BIOL Faculty
- All Faculty

Instructor Questions

General Instructor Questions

	Jennifer Larimore										--- Survey Comparisons ---					
	Responses					Individual					BIOL			All		
	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	2	8	9	**19**	**4.4**	4	5	.67	**189**	**4.0**	59	**2.2K**	**4.3**	45

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: 26.32% (**5** of **19**)

1   the best to ever do it.

2   She allowed us to communicate our questions and contribute with each other.

3   I enjoyed having her as a teacher.

4   Even though our classroom was flipped, Larimore explained all the questions to the best of her ability and referenced the book when she was not sure about a subject.

5   Dr. Larimore is very helpful when you need something explained, and she was also very accommodating when I was struggling with my health and therefore my work. She was patient with me and allowed me to turn things in that I had missed.