

APPENDIX 1: The end-of-semester affective assessment questionnaire.

SelfFeed evaluation survey

Thank you for participating in this survey. Your anonymous responses will help your instructor improve the SelfFeed assignment!

* Required

1. Are you a Secondary School Program (SSP) student? *

Mark only one oval.

- Yes
 No

2. What was the most challenging task in the SelfFeed assignment? *

Mark only one oval per row.

	Writing the lecture summary	Coming up with your own question	Thinking about your own answer to the question	Finding useful resources	Concisely writing up the SelfFeed	Interpreting and rephrasing what you learned from your literature search
The most challenging task	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The second most challenging task	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please indicate the extent to which you agree with the following six statements.

3. The SelfFeed assignment helped me consolidate what I learned from lectures. *

Mark only one oval.

- Strongly disagree
 Disagree
 Neither
 Agree
 Strongly agree

4. **The Q&A section of the SelfFeed assignment piqued my interest in embryonic development. ***

Mark only one oval.

- Strongly disagree
 Disagree
 Neither
 Agree
 Strongly agree

5. **The SelfFeed assignment was an effective medium through which I could communicate with the instructor. ***

Mark only one oval.

- Strongly disagree
 Disagree
 Neither
 Agree
 Strongly agree

6. **The instructor's feedback and required responses were an essential part of the SelfFeed assignment. ***

Mark only one oval.

- Strongly disagree
 Disagree
 Neither
 Agree
 Strongly agree

7. **I liked the fact that I was asked to come up with my own question and work on it, instead of having the instructor assign a question to me. ***

Mark only one oval.

- Strongly disagree
 Disagree
 Neither
 Agree
 Strongly agree

8. The SelfFeed assignment did not contribute to my learning of lecture materials. *

Mark only one oval.

- Strongly disagree
- Disagree
- Neither
- Agree
- Strongly agree

9. Would you recommend that the instructor assign the SelfFeed again to the future students (with some modifications if necessary)? *

Mark only one oval.

- Yes
- No

10. On average, how long (hours) did it take you to complete one SelfFeed assignment (including the time you spent in class)? *

Mark only one oval.

- 1-3 hours
- 4-6 hours
- 7-9 hours
- More than 9 hours

11. Which one do you think is the most effective learning environment? *

(1 being the most effective and 3 being the least effective)

Mark only one oval per row.

	Lecture (2 hours) and no SelfFeed assignment	Lecture (2 hours) + SelfFeed (1 hour) in class	Lecture (2 hours) + SelfFeed at home
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

12. What were the two most positive aspects of the SelfFeed assignment? *

Check all that apply.

- Being encouraged to review lecture every week
- Choosing a question that you were interested in and learning more about the relevant topic
- Reading the instructor's feedback
- Responding to the instructor's feedback
- Having an opportunity to have one-on-one conversations with the instructor during the SelfFeed time in class
- Having the instructor read and correct some of the misconceptions you had
- Other: _____

**13. Is there anything that you want to tell the instructor about the SelfFeed assignment?
Anything you liked? Anything you hated?**
