

BS 162 Survey

You are being asked to participate in a research study. The purpose of the study is to see how different teaching strategies influence how you view yourself and your academic achievement. You will be asked to take a survey, which **should take no longer than 5 minutes**. By agreeing to take this survey, **you consent to having your exam scores obtained from your instructor to be used in this research study**. This information, whilst tied to your name, will not be shared with anyone except the study coordinators. Your participation is voluntary. You will be asked to complete a survey three times during the semester. Each time you complete a survey, **you will receive 3pts of extra credit**. If you complete both surveys, you will earn an extra 1pt (for a total of 10pts). **You will need to submit this form with your MSU email address to receive extra credit**. If you decline to take this survey, you will be routed to another survey which you can complete instead for the same amount of extra credit (your responses will not be used for research purposes). You can skip any question you do not wish to answer or withdraw at any time. **You must be 18 or older to participate**. If you have any questions, please contact Riley Pizza at pizzaril@msu.edu. **You indicate that you voluntarily agree to participate in this research study by submitting the survey.**

If you have questions or concerns about your role and rights as a research participant, would like to obtain information or offer input, or would like to register a complaint about this study, you may contact, anonymously if you wish, the Michigan State University's Human Research Protection Program at 517-355-2180, Fax 517-432-4503, or e-mail irb@msu.edu or regular mail at 4000 Collins Rd, Suite 136, Lansing, MI 48910.

* Indicates required question

1. I voluntarily consent to my answers in this survey, and my exam scores, being used for research purposes.

Mark only one oval.

- ☐ I consent *Skip to question 5*
- ☐ I do not consent *Skip to question 2*

Alternate survey

Your answers will not be used in research

2. MSU Email address *

3. Who is your instructor? *

Mark only one oval.

- ☐ Dr. Monks
- ☐ Dr. Garnett
- ☐ I do not know

4. How did you study for the last exam? Will you do anything different before the next one?

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5. MSU Email address *

6. Who is your instructor? *

Mark only one oval.

- ☐ Dr. Monks
- ☐ Dr. Garnett
- ☐ I do not know

This first part of this survey contains 3 statements about your confidence in doing things related to biology. For each question, think about how confident you would be in carrying out a given task.

There are no right or wrong answers. These are just your own thoughts and feelings about these topics.

7. **How confident are you that you could explain something that you learned in this biology course to another person?**

Mark only one oval.

- ☐ Totally confident
- ☐ Very confident
- ☐ Fairly confident
- ☐ Only a little confident
- ☐ Not at all confident

8. **How confident are you that you will be successful in this biology course?**

Mark only one oval.

- ☐ Totally confident
- ☐ Very confident
- ☐ Fairly confident
- ☐ Only a little confident
- ☐ Not at all confident

9. **How confident are you that you could analyze a set of data (i.e. look at the relationships between variables)?**

Mark only one oval.

- ☐ Totally confident
- ☐ Very confident
- ☐ Fairly confident
- ☐ Only a little confident
- ☐ Not at all confident

The following three questions ask about your beliefs about biology intelligence. There are no right or wrong answers; we are just interested in your views.

10. **You have a certain amount of biology intelligence and you can't really do much to change it.**

Mark only one oval.

- ☐ Strongly disagree
- ☐ Somewhat disagree
- ☐ Neutral
- ☐ Somewhat agree
- ☐ Strongly agree

11. **Your biology intelligence is something about you that you can't change very much.**

Mark only one oval.

- ☐ Strongly disagree
- ☐ Somewhat disagree
- ☐ Neutral
- ☐ Somewhat agree
- ☐ Strongly agree

12. **No matter who you are, you can significantly change your biology intelligence level.**

Mark only one oval.

- ☐ Strongly disagree
- ☐ Somewhat disagree
- ☐ Neutral
- ☐ Somewhat agree
- ☐ Strongly agree

