

University of Massachusetts Amherst

From the Selected Works of Sarah C Hutton

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Survey Instrument: Student Perception of Self-Efficacy in Student Creation of Multimedia Open Educational Resources

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Available at: https://works.bepress.com/sarah_hutton/13/

Project Title: *Student Perception of Self-Efficacy in Student Creation of Multimedia Open Educational Resources*

Assigned Number: _____

The purpose of this study is to examine how students understand different modes of learning in university courses. The entire survey should take no longer than 15 minutes to complete.

PROJECT QUESTIONS

We would like to begin with a few questions to help determine your receptiveness to new expressions of scholarship and learning object creation.

Instructions: How well do the following statements describe your personality?

I see myself as someone who...	Disagree strongly	Disagree a little	Neither agree nor disagree	Agree a little	Agree strongly
1. ... is reserved	(1)	(2)	(3)	(4)	(5)
2. ... is generally trusting	(1)	(2)	(3)	(4)	(5)
3. ... tends to be lazy	(1)	(2)	(3)	(4)	(5)
4. ... is relaxed, handles stress well	(1)	(2)	(3)	(4)	(5)
5. ... has few artistic interests	(1)	(2)	(3)	(4)	(5)
6. ... is outgoing, sociable	(1)	(2)	(3)	(4)	(5)
7. ... tends to find fault with others	(1)	(2)	(3)	(4)	(5)
8. ... does a thorough job	(1)	(2)	(3)	(4)	(5)
9. ... gets nervous easily	(1)	(2)	(3)	(4)	(5)
10. ... has an active imagination	(1)	(2)	(3)	(4)	(5)

Course Goals

11. Thinking about the course podcast, my goals for this project were (please select all that apply):

- Get a good grade for the course.
- Create something that will help others learn.
- Contribute to the free availability of educational materials.
- Become familiar with open access resources.
- Learn how to create a podcast.
- Other (please describe):

Content Adoption

12. When preparing the assignment, I took into consideration (please select all that apply):

- Audience (who would be listening to it).
- How it could be used in future classes.
- That it would be publicly available.
- That it could be altered or remixed by others.
- How the final product could impact my grade.
- Other (please describe):

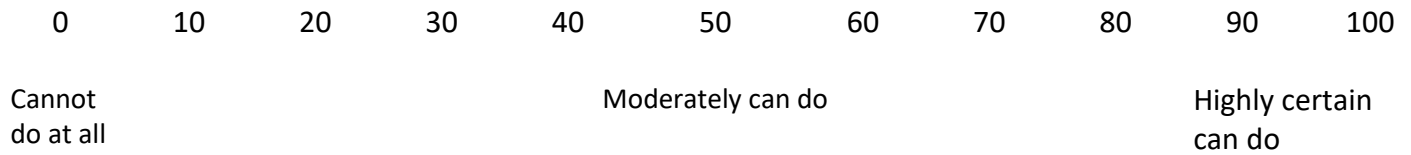
13. When preparing the assignment, I had the following concerns (please select all that apply):

- Getting the facts right.
- Having my work freely available.
- That my work could be adapted or changed in a way that I don't like.
- That my work could be criticized without opportunity to respond.
- How the final product could impact my grade.
- Other (please describe):

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Self-Efficacy

Rate your degree of confidence/ability to solve the provided problems by recording a number from 0 to 100 using the scale given below:



Confidence Score (0-100)
0 = Cannot do at all **100** = Highly certain can do

Fundamental Outcomes

14. Summarize written and audiovisual texts.	
15. Identify theories of political science at work in texts from other disciplines and in fictional works.	
16. Describe social scientific theories accurately.	

Intermediate Outcomes

17. Connect STEM and humanities insights to social-science theorizing.	
18. Present complex topics in a way that is accessible to general and expert audiences.	
19. Adapt existing insights and theories to extreme conditions.	

Ultimate Outcomes

20. Create hypothetical scenarios based on informed research.	
21. Analyze novel phenomena in light of established evidence.	
22. Develop new explanations to account for general patterns of social and political behavior.	
23. Interact with peers and others in self-regulating, goal-oriented teams.	

Please select the response that most closely matches your understanding of the following statement:

24. *My podcast will be a useful learning object.*

Disagree strongly	Disagree a little	Neither agree nor disagree	Agree a little	Agree strongly
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Open-Ended Response

These questions are designed to have you thinking about how your assignment being made accessible on the open web (Open Access/Open Educational Resources) has impacted your research process.

25. This assignment has altered my understanding of the content in the following ways:

26. This assignment changed how I approach my research workflow in the following ways:

27. My understanding of open licensing is enhanced [I am confident in my understanding of the use of Creative Commons-licensed work] in the following ways:

Demographic Information

28. What is your gender identity?

- Female
- Male
- Transgender
- Prefer not to respond
-

29. I identify my ethnicity as (check all that apply):

- Asian
- Black/African
- Hispanic/Latinx
- Native American
- Pacific Islander
- Prefer not to answer
- White
-

Thank you again for taking the time to complete this survey today. Your contributions will help to shape the future trajectory student created multimedia scholarship.