**Interview Protocol** **–FSHN 185 - Students**

**Institution:** University of Hawaii at Manoa (UHM)

**Interviewee:** Undergraduate Students in FSHN 185 at the University of Hawaii at Manoa (UHM) - identified as STU#, an abbreviation of Student and the number for interviewee

**Interviewer:**  LTEC Doctoral Student & UHM Librarian – Beth Tillinghast

**Purpose:** The purpose of the mixed-methods explanatory sequential research will be to examine several aspects of the adoption of OER and the application of OEP in higher education from an undergraduate perspective.

**Research Question:** What insights can be learned from students using OER and OEP in an undergraduate course in regard to cost, output, use, perception, and engagement?

**Study Duration:** The interview was designed to last approximately thirty minutes. Pre- and post-discussion sessions may last another fifteen minutes in total.

**Study Setting:** The study will span two semesters at UHM, Spring and Fall, 2018.

**Sample:** The sample are undergraduate students who enroll in an introductory undergraduate course in Food Science and Human Nutrition 185 at UHM for Spring and Fall 2018 semesters.

**Sample Size:** Approximately 12 participants will be interviewed, but the final sample size will be determined when saturation has been reached.

**Permission and Consent:** Written consent will be gained before the interview takes place (see Appendix D for Consent Form).

**Recording Interview:** An audio recording will be made of the body of the interview. This recording will be used to transcribe the interview into text for further analysis. The recording will then be deleted.

No recording will be made of pre- and post-interview dialogue sessions.

**Post-transcription Verification:** In the pre-interview meetings, students will be asked if they would review the transcript of the interview. This post-interview transcript verification process will take place at a later date, and necessary modifications will be then made.

**Interview Sections:**

A: Introduction

B: Interviewee Background – Warmup Questions

C: Review of Study

D: Textbook Costs

E: Output

F: Usage

G: Perception

H. Engagement

I: Conclusion

**OER Textbook Experience Interview**

**Interviewer:**

**Interviewee:**

**Date of Interview:**

**Start Time of Interview:**

**End Time of Interview:**

**Location of Interview:**

1. **Introduction**

As you know, I have asked you to speak with me today because you are an undergraduate student at the University of Hawaii at Manoa taking FSHN 185. I am interested in further learning about your perceptions of using an Open Educational Resource for that class. I appreciate you taking your time to assist in this project. The information you provide could also further guide studies about Open Educational Resources.

1. **Interviewee Background – Warmup Questions**
2. Before we begin talking about textbooks, please tell me a little about yourself. About how long have you been studying at the University of Hawaii?
3. What experiences have you had at other institutions prior to coming the UHM?
4. What is your academic standing, a junior, or …?
5. What is your major?
6. Tell me a little bit about your plans when you graduate?
7. **Review of Study**

So the purpose of this study is to gain an understanding of undergraduate students’ experiences and perceptions in using Open Educational Resources or OER. You might know that these are resources, often textbooks, that a professor has either selected or has created to use in their courses because doing so can have some advantages. These resources are offered at no cost to students, which can be a real cost benefit, but they also don’t have copyright restrictions. That means that a prof can take the material in the textbook and revise it or delete it or add in any other material that they think works well for a course.

As you know when you signed the consent form, I will be audio taping our conversations today.

Do you have questions about OER before we begin?

**→Start Recording**

1. **Textbook Costs**
2. What was the savings to you because an OER was used for this course?
3. If you had to purchase the text, how might that have impacted your budget?
4. If you knew the cost of the textbook was usually $165, would you have purchased it or would you have tried to complete the course without it?
5. Follow up: If you had decided not to purchase the textbook, how might that impact your grade in this course?
6. **Output**
7. Would you describe any way that the textbook might impact the grade you’ll earn in the course?
8. What about the course assignments? Please describe any of the course activities or assignments that you feel have one way or another impacted the grade you’ll earn in the course?
9. **Usage**
10. Describe any aspect about the textbook that has encouraged you to actually use it.
11. In regard to the course activities or assignments, describe any of those that might impact how much time you spent reading the textbook or the amount of the textbook you actually used.
12. **Perception**
13. Tell me what you think about the quality of the textbook. What makes it good or how could it be made better?
14. The textbook for this course isn’t your standard paper book. Tell me about how easy or how difficult it is for you to use?
15. **Engagement**
16. What about the textbook helps to keep your interest in the class?
17. Then in terms of the actual class activities, how might those help – or not help - to keep your interest in the class?
18. In what ways does the material in the course textbook challenged or not challenge you?
19. And what about the class activities or assignments? In what ways, if any, have they challenged you?
20. Can you describe any ways that the textbook helps you to understand the course concepts?
21. Once again, in terms of the course activities or assignments. Describe any ways that they might play a role in your understanding of the course concepts.
22. Finally, would you describe any way that the course textbook has impacted your participation in class?
23. And in terms of the course assignments or activities. Describe any ways that those assignments might impact your class participation.
24. **Concluding Questions**
25. Is there anything else you would like to share about your experiences with the textbook for the Food Sciences Human Nutrition class?
26. What about anything else about the activities or assignments in the class?
27. Any final questions or comments?

I think that is all then, and I want to thank you very much for taking time for this interview today. You have been very helpful, and know that the information you provided has been important.

**Other Topics Discussed:**

**Post Interview Comments and/or Observations:**

 •Make note of comments or observations here.