

Biofilms: The Hypertextbook
Instructor Feedback Form
Fall 2008

In completing this questionnaire, you are doing our project a great service. Thanks for your help!

Contact Information

Please send the completed questionnaire to Diane Williams by one of the following methods:

- E-mail: diane_williams@cbe.montana.edu (please put "hypertextbook evaluation" in the subject line.
- Fax: 406-994-6098
- Mail: Diane Williams
Center for Biofilm Engineering
EPS 366
Montana State University
Bozeman, MT 59717-3980

Personal Information

Degree (e.g., PhD, Microbiology):

Affiliation:

Address:

Phone:

Email:

Date:

Feedback Basis

What best describes the basis for your feedback? (Circle one.)

1. I reviewed the hypertextbook prototype myself; I did not have any students use it, nor did I use it for instructional purposes in a course.
2. I reviewed the hypertextbook myself and had some students review it as well, but I did not use it for instructional purposes in a course.
3. I reviewed the hypertextbook prototype myself, and I also used it for instructional purposes in a course.

Note

In providing us with feedback, please keep the following in mind.

1. This version of *Biofilms: The Hypertextbook* is a work in progress.
2. You will be asked questions on the feedback form about the usefulness of the hypertextbook concept. Please answer the questions with respect to both the *current usefulness* and *future potential* of a completed version of the hypertextbook as a teaching and learning resource.
3. Finally, BE SURE TO READ THE “Read me First” link on the cover page of the hypertextbook for technical issues regarding hypertextbook use.

Technical Questions

1. The computer you used for accessing the hypertextbook was
 - a. A PC with Windows Vista
 - b. A PC with Windows XP
 - c. A PC with a version of Windows older than XP
 - d. A Mac with version 10.5 of the Mac operating system or later
 - e. A Mac with an earlier version of the Mac operating system
 - f. Other (please list)
2. The browser you used for accessing the hypertextbook was
 - a. Internet Explorer version 7
 - b. Internet Explorer version 6 or earlier
 - c. Firefox
 - d. Safari
 - e. Other (Please list)
3. Did you experience any technical difficulties in accessing or using the hypertextbook?
 - a. Yes
 - b. No

If your answer was “Yes,” please use the space below to describe the problems you encountered.

About your Course

1. Please list the course number and title.

2. Please describe the course and its content.

3. What chapters and/or lab exercises of the hypertextbook were used? If Chapter 1 was assigned, were students using the “green,” “blue,” or “black” track?

4. The course was primarily for
 - a. Majors
 - b. Non-majors

5. The students in the course were primarily
 - a. Freshmen
 - b. Sophomores
 - c. Juniors
 - d. Seniors
 - e. Graduate students

6. The gender distribution in the course was
 - a. Disproportionally male (75% or more)
 - b. Disproportionally female (75% or more)
 - c. Approximately even

Your Own Perceptions of the Hypertextbook

1. Do you believe that there is a need for biofilm education in your curriculum
 - a. Yes
 - b. No

2. If your answer to question 1 is "Yes," do you think that a completed version of *Biofilms: The Hypertextbook* would serve this need?
 - a. Yes
 - b. No

3. A hypertextbook like *Biofilms: The Hypertextbook* would provide students with a resource for learning that is *at least as effective* as a traditional hardcopy textbook on the subject would be.
 - a. Strongly agree
 - b. Agree
 - c. Neutral
 - d. Disagree
 - e. Strongly Disagree

4. A hypertextbook like *Biofilms: The Hypertextbook* would provide students with a resource for learning that is *better* than a traditional hardcopy textbook on the subject would be.
 - a. Strongly agree
 - b. Agree
 - c. Neutral
 - d. Disagree
 - e. Strongly Disagree

5. If a hypertextbook like *Biofilms: The Hypertextbook* met your instructional needs and could be marketed for \$20 or less you would be willing to have students order the hypertextbook instead of a traditional hardcopy textbook.
 - a. Strongly agree
 - b. Agree
 - c. Neutral
 - d. Disagree
 - e. Strongly Disagree

6. You would have no qualms about the inclusion of discreet advertisements in a hypertextbook like *Biofilms: The Hypertextbook* if, as a result, it could be provided free of charge to students and instructors.
 - a. Strongly agree
 - b. Agree
 - c. Neutral
 - d. Disagree
 - e. Strongly Disagree

7. Overall, your experience with the hypertextbook was positive.
 - a. Strongly agree
 - b. Agree
 - c. Neutral
 - d. Disagree
 - a. Strongly Disagree

Your Observations of Student Interactions with the Hypertextbook

1. Students seemed to learn *at least as well* from the hypertextbook as they would have with a traditional hardcopy textbook.
 - e. Strongly agree
 - f. Agree
 - g. Neutral
 - h. Disagree
 - i. Strongly Disagree
2. Students seemed to learn *better* from the hypertextbook prototype than they would have with a traditional textbook.
 - a. Strongly agree
 - b. Agree
 - c. Neutral
 - d. Disagree
 - e. Strongly Disagree
3. Students seemed to enjoy using the hypertextbook
 - a. Strongly agree
 - b. Agree
 - c. Neutral
 - d. Disagree
 - e. Strongly Disagree
4. Students seemed more engaged with the hypertextbook than they appear to be with traditional hardcopy textbooks.
 - a. Strongly agree
 - b. Agree
 - c. Neutral
 - d. Disagree
 - e. Strongly Disagree

5. Students had little trouble with technical issues in accessing and using the hypertextbook.

- a. Strongly agree
- b. Agree
- c. Neutral
- d. Disagree
- e. Strongly Disagree

6. Overall, student experience with the hypertextbook was positive.

- a. Strongly agree
- b. Agree
- c. Neutral
- d. Disagree
- e. Strongly Disagree