



Survey of Faculty Satisfaction with Clickers

The University of Delaware standardized on a personal response system or "clicker" for campus-wide use Fall 2006. Clickers are wireless keypads or personal response systems that faculty can use to increase interactivity in their classroom, especially in large lecture classes. This technology provides instant feedback to instructors and students.

IT User Services has overseen the selection and implementation of the InterWrite PRS clicker on campus by providing faculty, students and staff with professional development activities, classroom support and documentation. We want to learn your opinions regarding clicker implementation, usage and effectiveness in teaching your courses this semester. There are no correct answers to the survey questions. All surveys are anonymous. We request, but do not require, that you answer every question. Your input allows the analysis to be more reliable and meaningful.

The survey results will be collected by IT User Services. The results of the analysis will be reported in a summary format that will not link the discussions and conclusions to any individual faculty member. Information will be collected from all faculty using clickers this semester in teaching a course.

If you have any questions concerning this survey, you may contact Nancy O'Laughlin (nolaug@udel.edu), IT User Services, University of Delaware. If you have questions about your rights as a subject or about any issues concerning the use of human subjects in research, please contact the Chair, Human Subjects Review Committee, University of Delaware (302-831-2136).

The survey should take about 10-15 minutes to complete. IT User Services appreciates your participation in this important study.

1. In general, how often were clickers used in your classes this semester?

- Every class
- Most classes
- Some classes
- Few classes
- Not used (Explain why below.)



If you did not use clickers in your teaching this semester, scroll to the end of the survey and press the Submit button.

2. The following questions ask you to compare classes in which you do use clickers to classes in which you don't. Indicate the extent to which you agree or disagree with each statement below.

	Strongly Agree	Agree	Neither Agree Nor Disagree	Disagree	Strongly Disagree
a) Students were more engaged during my class lectures when clickers were used.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) When clickers were used, my students and I had more interaction.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) The use of clickers facilitated a stronger sense of community among the students in my classes.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) Clicker use increased my understanding of the students' comprehension of the lecture content.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) Students in my classes that used clickers participated in class discussions more than in my classes without clickers.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f) Incorporating clickers in my classes improved my students' critical thinking and problem-solving skills.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

3. Mark all the ways clickers were used in your classes.

- To measure student comprehension
- To measure student opinion
- To obtain anonymous responses
- To administer quizzes
- To submit homework through Homework Mode
- To take attendance
- To answer self-paced questions
- Other

4. How effective were the following uses of clickers in your classes?

	Not Used	Very Effective	Effective	Neither Effective Nor Ineffective	Ineffective	Made Matters Worse
	▼	▼	▼	▼	▼	▼
a) To measure student comprehension	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) To measure student opinion	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) To obtain anonymous responses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) To take quizzes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) To submit homework through Homework Mode	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f) To take attendance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g) To increase attendance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h) To answer self-paced questions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
i) Other: <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

5. Is this the first semester you have taught with clickers?

- Yes
- No (explain below)

6. How satisfied were you with the quality of the clickers?

- Very satisfied
- Satisfied
- Dissatisfied
- Very dissatisfied
- No opinion

7. Did you receive adequate technical assistance to support your use of the clickers?

- I didn't need any technical support.
- Yes, the support was adequate.
- No, the support was inadequate. Please explain below.

10. How important to you were the following in incorporating clickers in your classes?

	Very Valuable	Valuable	Somewhat Valuable	Little Value	No Value	Not Applicable
	▼	▼	▼	▼	▼	▼
a) Having a University standard clicker	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
b) Having training available	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
c) Having University staff available for support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
d) Ordering the clickers through the Bookstore	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
e) Having a receiver in the classroom	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
f) Having your own receiver for learning and testing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
g) Having your own clicker	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
h) Other: <input type="text"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

11. Will you continue using clickers in your teaching?

- Definitely
- Probably
- Not sure
- Probably not
- Definitely not

12. This semester, how large were the classes in which you used clickers? (Mark all that apply.)

- 200 or more students
- 150 - 199 students
- 100 - 149 students
- 75 - 99 students
- 50 - 74 students
- 25 - 49 students
- 1 - 24 students

13. In which college are the courses you taught using clickers?

- Agriculture & Natural Resources
- Arts & Sciences: Natural Sciences and Mathematics
- Arts & Sciences: Arts and Humanities
- Arts & Sciences: Social Sciences & History
- Business & Economics
- Engineering
- Health Sciences
- Human Services, Education & Public Policy
- Marine & Earth Studies
- Other:

14. Do you have any comments or suggestions regarding clickers on campus?

15. Besides clickers, what other new or emerging technologies have you used in your classes in the last three years?

Thank you very much for your help.

Please press the Submit button below to send your responses.

SUBMIT SURVEY

Problems with the survey? Send e-mail to nolaug@udel.edu.