

Survey on Utilizing the Mobile Studio in Engineering Courses

Instructions: The purpose of this survey is to obtain your views about using the Tablet PC in this course. The results will provide the Department of Electrical and Computer Engineering (DECE) with information related to mobile technologies in the classroom. To protect the anonymity of students, this survey is being conducted and analyzed by a faculty member external to the DECE and only pooled results will be presented to DECE faculty and administrators. Your careful and candid completion of this survey would be greatly appreciated.

Part I: Using the scale below, please indicate your level of agreement or disagreement with the statements regarding the use of the Tablet PC in this course. (Check one response per item)

	<u>Strongly Disagree</u>	<u>Disagree</u>	<u>Neutral</u>	<u>Agree</u>	<u>Strongly Agree</u>
1. Using the Tablet PC increased my:					
a. Understanding of the lecture	_____	_____	_____	_____	_____
b. Ability to apply the theory	_____	_____	_____	_____	_____
c. Knowledge of the subject matter	_____	_____	_____	_____	_____
d. Attention to the lecture	_____	_____	_____	_____	_____
e. Interest in the subject matter	_____	_____	_____	_____	_____
f. Class attendance	_____	_____	_____	_____	_____
g. Motivation in class	_____	_____	_____	_____	_____
h. Participation in class	_____	_____	_____	_____	_____
i. Interaction with the instructor	_____	_____	_____	_____	_____
j. Interaction with other students in the course	_____	_____	_____	_____	_____

Part II:

1. Overall, how would you rate the potential of the Tablet PC in terms of teaching and learning in the Department of Electrical and Computer Engineering?

- | | |
|---------------------------|-----------------------------|
| _____ very positive | _____ somewhat negative |
| _____ somewhat positive | _____ very negative |
| _____ no measurable value | _____ don't know/no opinion |

2. Overall, how would you rate the use of Tablet PC in this particular course?

excellent
 good

fair
 poor

3. Would you like to see Tablet PCs integrated into your other courses within the department?

definitely yes maybe definitely no

4. How comfortable are you with using the Tablet PC? Are you (*check one*)

very comfortable somewhat comfortable somewhat uncomfortable very uncomfortable

5. What grade do you expect to receive in this course at the end of the semester?

"A" letter grade "B" letter grade "C" letter grade "D" or below letter grade

6. In this course, what were the most valuable attributes of the Tablet PC for teaching and learning?

7. What difficulties, if any, did you experience as a result of using the Tablet PC in this course?

8. Any additional comments about the use of Tablet PCs for teaching and learning within your major program of study (write here)

Part III: Please answer the following background questions.

What is your: Gender (Check one) Male Female

Classification (Check one): Freshman Sophomore Junior Senior