

Assessing Student Perceptions about the Teaching Method and Use of Technology in a PBL Course

Carolyn K. Manning, University of Delaware

What did I want to know?

students thought/experiences about:

- working in groups
- learning using real-world problems
- using technology (WebCT) in the learning process

What did I do?

- 4 questionnaires: quantitative & qualitative data
- beginning, middle & end of semester
- 58 students
- introductory food science PBL course



Helped:

- me form student groups
- students develop group rules

Identified:

- how course contributed most to student learning
- student views on group work & real-world problems
- student difficulties using WebCT

Provided:

- quantitative data with low course ratings
- qualitative data showing value of PBL



Why is what I did important?

- allowed course adjustments during the semester
- recognized value of qualitative data in identifying the value of PBL