Assessments in Blackboard

Faculty Lunch & Learn Session
Tuesday, September 21, 2004

Disclaimer
- Demonstration (not training)
- Other methods possible
- Your goals may differ

Three Discrete Steps
- 1. Create quiz
- 2. Make quiz available
- 3. Get the results
Just-in-Time Teaching
- Give pre-class assignment/activity
- Analyze results
- Adjust instructional plan
- Teach

Motivation
- Points = importance
- Quote from student work

Pedagogy
- Spread learning over time
- Activities cause learning
- Build on student understanding
- Correct misunderstandings
- Monitor learning
Blackboard's weaknesses

- Time demand on you
  - learn to use system
  - enter items
  - create tests
- Dependence on technology

Blackboard's advantages

- Out of class activity
- Self-scoring
- Quick analysis
- You control settings
  - availability window
  - time limit
  - retake
  - feedback

Demonstration
1. Create Quiz

- Control Panel >
- Test Manager >
- Add Test >
  - Name, Description, Instructions
- Add Question (repeatedly)

Question Types/Choices

- Multiple choice
- True/False
- Multiple answer
- Ordering
- Matching
- Fill in the blank
- Essay
- Random Block
- From a Question Pool or Assessment
- Upload Questions

Item Details

- Question text
- Point value
- Answer text
- Correct answer
- Feedback if response is correct
- Feedback if response is incorrect
Advanced Capabilities

- Test Creation Settings button
- Feedback for individual answers
- Images, files and URLs with questions
- Images, files and URLs with answers
- Categories and keywords to questions
- Default point value

Multiple Choice Issue

- ISSUE:
  - Choices are not labeled, so "Both (a) and (b)" won't work.
  - In results only response given and correct response are shown, so, again "Both (a) and (b)" won't work.
- SOLUTIONS:
  - Include all text in each answer, or
  - Use multiple answer question type.

2. Make Quiz Available

- Go to the content area where you want to place the link to the test
- Edit View (or get there from the Control Panel)
- Add Test, select the test, Submit, OK
- Modify the test options
Test Options

- Name
- Description
- External Window?
- Link visible?
- Multiple attempts?
- Force Completion?
- Time limit?
- Display after…
- Display until…
- Password
- Feedback
  - Score
  - + Item correctness
  - + Correct items
  - + Feedback
- Presentation
  - All at Once
  - One at a Time
  - Backtracking?
- Randomize order?

Typos/Mistakes

- Shouldn't be corrected after students start taking the test
- Avoid problem by proofreading carefully

3. Get the Results

- Control Panel
- Gradebook Views
- View Grades by Item
- Your quiz
- Assessment Attempt Details (item analysis)
  - or
- Item Grade List (individual scores)
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bill.vilberg@miami.edu
305-284-3949