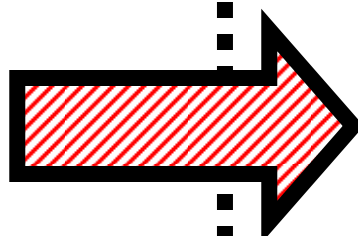




Lecture



Group Work



Post-Lecture Quiz in Blackboard



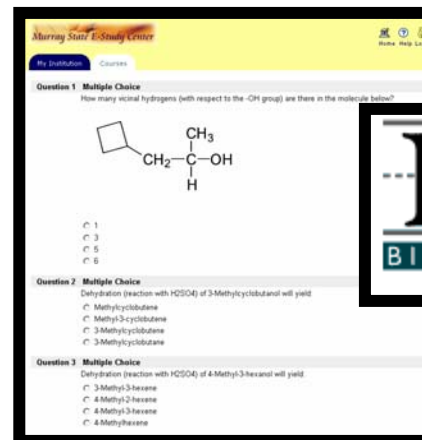
Students: Quick Feedback on Concept Understanding

Instructor: Diagnose Learning to Design Activities for Next Class

During Class

After Class

The Post-Lecture Quiz in Blackboard



Observations

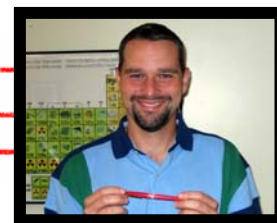
- ❖ It is often difficult to know how well students grasped material related to a particular class period.
- ❖ Although students are often assigned problems or exercises to support classroom activities, many do not attempt or complete these assignments until the night before a test or quiz.

Post-Lecture Quiz in Blackboard

- ❖ I use the assessment feature in Blackboard to create quizzes that have questions related to material covered in a particular class period (through lecture or group work).
- ❖ The quizzes are taken outside of class and usually consist of multiple choice choices, although many question formats are available.
- ❖ I typically give students until the next class period to take the quiz, which is automatically graded in Blackboard.
- ❖ Students get quick feedback on their understanding of concepts covered in class and it helps me design activities for future class periods
- ❖ Although the quizzes are given after particular class periods, some questions relate to material that has not been covered. In this way, they also serve as pre-lecture quizzes and help students prepare for upcoming classes.

Conclusions

- ❖ Post-lecture quizzes serve both students and instructor and helps identify material that needs further discussion during class or areas in which students need to spend more time studying outside of class.
- ❖ In some instances, I have seen these quizzes motivate students to take a more active approach to a course once they realize their current level of comprehension is lacking.



The Post-Lecture Quiz in Blackboard

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