

B. Midyear Update – due first week Spring semester

Completely describe all actions that have occurred since this past August with respect to your department's Assessment Plan.

Approximately 50 multiple choice PRS questions were incorporated into classroom presentations of course concepts throughout the semester. Students were encouraged to discuss each question with a classmate prior to submitting an answer. The instructor facilitated a discussion after the distribution of student responses was displayed. Students were awarded class participation points for their responses to the questions (4 points for each incorrect response, 5 points for each correct response). About 8% of the final grade for the course was affected by the points earned for responding to PRS questions.

Attach any relative documents (rubrics, surveys, other assessment tools).

The PRS technology was also used to conduct a few surveys with anonymous responses from students. Points were not awarded to students for responding to these survey items.

At the end of the semester, students were given an anonymous paper & pencil survey with 5 questions that pertained to PRS/clicker technology. (See items #1-5 on attached document.)

Survey Data: Q# 1 – 59 responses; Avg response = 4.69; 76.3% responses @5
Q# 2 – 58 responses; Avg response = 4.52; 62.1% responses @5
Q# 3 – 59 responses; Avg response = 4.76; 81.3% responses @5
Q# 4 – 59 responses; Avg response = 4.69; 76.3% responses @5
Q# 5 – 59 responses; Avg response = 4.76; 84.7% responses @5

Are there any obstacles to the implementation of the plan that the Assessment Committee should know about or can assist with?

Since this is **not** the first semester that PRS questions have been used in my classes, nor is it the first time microbiology students have been asked to respond to survey items pertaining to the use of PRS questions, I would request guidance from the Assessment Committee with regard to selection of an appropriate control group for assessing the impact of PRS use.