

Homework #3: Organize Discussion / Lab

The objective of this assignment is to plan and hold a discussion or laboratory and summarize and evaluate the outcome. You are to report on your plan, its evaluation and make suggestions for future labs / discussions.

1. Planning. Clearly and succinctly describe your plan. It should contain the expected outcome (what students should “master” after taking the lab or attending the discussion) and your teaching methods (examples, in-session exercises, student involvement, etc.). Also state how you will be evaluating how well the students understand the subject.
2. Evaluation. Critically evaluate your experience. For example - Were the students engaged? Were you successful in creating an environment that stimulates questions and learning? How did you help students getting on the right track with their laboratory experiments and relate the material to the lecture or real-world examples?
3. Suggestions. Formulate three new ideas for future labs or discussions and their objectives.