

1. Group presentation for fishtank project:
 - a. Time: Six minutes with 2 minutes for questions (8 minutes total)
 - b. Participation: All team members must present
 - c. Dress: Professional (business casual) attire
 - d. Presentation should include
 - i. Title slide with project title and the names of each team member
 - ii. Project overview
 - iii. Temperature control system
 - iv. Salinity control system
 - v. Overall system operation
 - vi. Discussion of what worked well and what could be improved
 - vii. Conclusions
 - e. Consider including these topics in your presentation. You are not limited to these topics
 - i. Overview of operation (pictures)
 - ii. Description of system components (pictures, specifications, cost)
 - iii. Circuit diagram and explanation (power supply, transistor, relay, interface to Arduino)
 - iv. Calibration steps and equations for the conductivity sensor and thermistor
 - v. Programming and control
 - vi. Reliability issues
2. Fill out the self/peer evaluation form found in the downloads page under Class 18. This is to serve as an assessment of your team and self-participation; please be honest with your answers. **Turn in the form in the next class in a separate stack from your homework.** Only your instructor will see the results of the form.
3. Please complete the required end of course surveys:
 - a. **Course Outcomes Assessment** – <https://goo.gl/forms/RnO22m4GuiDpF7392>
 - i. Your input is very important to us as we work to improve the first-year engineering experience here at Louisiana Tech. We appreciate you taking the time to provide feedback that is as accurate as possible.
 - b. **Engineering Student Status Survey** - <https://goo.gl/forms/GCOtA6VWB1DOr7xQ2>
 - c. **Course Evaluation** – go to evaluations.latech.edu.
 - i. Sign in with your moodle account information.
 - ii. Evaluates your instructor.
 - iii. You will need to fill this out for each course you are taking this quarter.
4. Print out the parts return check sheet. Please disassemble your system and return the parts to Bogard 222. The deadline for parts return is the day of exam 2. Be sure to account for all parts on the check sheet and have all of your group members sign the return form.