Advice and considerations for a successful project and ‘experience’. These are ‘open ended’ projects.

1. The project involves technical aspects of a design, fabrication, building and testing. As part of this there are exercises in communication, management (work and your time), teamwork, and cost.

2. Regarding management, tackle the toughest problem 1st. You can ponder and seek solutions while you are performing less thought provoking tasks. Your time is a most precious resource!

3. Work distribution tasks early, so that work within your team and to the shops (electrical and machine shop) can be distributed.

4. Project success is best achieved by working efficiently and timely in accomplishing project steps. You don’t have to wait until the night before it is due to accomplish a project step!
4. Test Test Test!! Functional, environmental, tolerance.

5. Referencing. Make sure it is clear what is your work and what you have accomplished vs. what others have done.

6. Your ‘online’ project is published in the ECE445 library. Be proud of it!