

ENGR 102
Fall 2002
University of Arizona
Section 10H

Learning Journal Exercise #3:

STEP 1 – YOUR ESSAY¹

The engineering departments were given a design problem. They had to develop a 50 minute session and were told that their open house session should:

- **Areas included in a discipline**
 - *Enhance freshman students' understanding of this engineering disciplines*
 - *Address what this field of engineering includes*
- **Careers and Jobs**
 - *Focus on what engineers from this discipline do after graduation.*
 - *Address the career opportunities in this field*
 - *Address types of jobs are available ... with which companies.*
 - *Describe workplace situations and descriptions of the work*
 - *Cover the training that is usually provided by companies*
 - *Describe the skills needed by companies hiring graduates from this discipline*
 - *Explore teamwork requirements of jobs obtained by graduates from this discipline.*
- **Audience**
 - *Be aimed at students who were not strongly committed to this discipline.*

Your responsibility in your essay for this week is to evaluate the three open houses that you attended according to the above criteria. Additionally, based on your evaluations, you must make at least one suggestion per department (that you attended) concerning how to improve each department's open house. Be sure to indicate how your suggestions help the departments better meet the design requirements.

Each department should take up about 1/2 a page so the one page restriction is lifted here.

STEP 2 – THE TICKETS

Attach your tickets to your learning essay when finished.

¹ If you were unable to attend 1 or more open houses and went to departmental web pages instead, then evaluate the web pages according to the criteria outlined for the open houses.