

### **SP777: Defining the Problem**

#### **Assignment 3**

After you have completed your initial information gathering - including the visit to the Learning center, looking at the websites, and your own research - we need to really define the problem. We will start by sharing the information you have gathered with the rest of the class.

- Write a 1-2 page report in your notebook summarizing your visit to the learning center
- Prepare a short presentation of the problems you saw for class on Wednesday following the visit.

Here are the questions that you should answer in your presentations:

- What are the needs/desires of the community partners?
- What other potential design opportunities did you see?
- What was described to you?
- Describe the problems in detail.
- What issues are involved? Which are the most important ones?
- What already exists that solves this or similar problems?
- What are your initial thought/ideas?
- Show us the sketches you made based on the visit.

As a class we will use this information to brainstorm other possible solutions, and come up with as many ideas as we can. You should meet as a group before class so that you have a clear idea of the problems and information you are presenting and how you will present this information to us.