

## **Reflection on Learning Questions**

**Each week, after each lab, being the logic & problem solving lab and the coding workshop, please submit a thoughtful answer to “What did you learn this week?”**

**If some suggestions and structure would help, choose one backward looking, one inward looking, one outward looking and one forward looking question to answer.**

### **Backward-Looking Questions**

- What process did you go through to produce this piece?
- Have you done a similar kind of work in the past? How is this piece similar or different from the previous work?
- Compared to past experiences with this kind of work, how have you improved?
- What problems did you encounter while you were working on this piece? How did you solve them?
- What resources did you use while working on this piece? Which ones were especially helpful? Which ones would you use again?
- Does this work tell a story? Describe how this piece tells that story.

### **Inward-Looking Questions**

- How do you feel about this piece of work? What parts of it do you particularly like? Dislike? Why do you feel this way?
- What did/do you enjoy about this piece or work?
- What were your standards for this piece of work? Did you meet your standards?
- What were your goals for this piece of work? Did your goals change as you worked on it? Did you meet your goals?
- What does this piece reveal about you as a learner? What did you learn about yourself as you worked on this piece?
- Have you changed any ideas about yourself or your learning as you worked on this subject?
- Find another piece of work that you did at the beginning of the term to compare and contrast with this. What changes can you see? How did those changes come about? What does that tell you about yourself and how you learn?

### **Outward-Looking Questions**

- Did you do your work the way other people did theirs? In what ways did you do it differently? In what ways was your work or process similar?
- If you were the instructor, what comments would you make about this piece? What grade would you give it? Why?
- What's the one thing you particularly want people to notice when they look at your work?
- What do your colleagues particularly notice about your piece when they look at it?
- In what ways did your work meet higher standards for this assignment? In what ways did it not meet those standards?
- If someone else were looking at this piece, what might they learn about you?
- What work would you save to remind you or someone else of what you are like now?

### **Forward-Looking Questions**

- Finish this sentence, "One thing I would like to improve upon (with this or other work) is ..."
- What would you change if you had a chance to do this piece over again? What will you change in the next revision of this piece?
- What's the one thing that you have seen in your colleagues' work or process that you would like to try in your next piece?
- As you look at this piece, what's one thing that you would like to try to improve upon?
- What's one goal you would like to set for yourself for next time?
- What would you like to spend more time on in school, either in general or specifically?
- What might you want next term's instructor to know about you (what things you're good at, what might you want more help with)?
- What work would you show your instructor next term to help him/her understand something about you?