

Team Project. Part II. Preliminary Worksheet to Help Define Your Team Project

Names: _____

During the second week, you will have time to meet and begin to discuss what you might want to accomplish. You might participate in a couple of teams at this time to see what is the best fit for you. First, relax. This project should be fun, not a chore. Second, you just want to talk with each other and find out, for example, how much time each of you can commit and when you are available, what skills each of you already have, and what common interests you might share. Start by reviewing some of the info on the assessment you filled out- don't feel like you have to discuss your assessment answers unless you want to nor spend much time on any particular question. **Your assessments are private- these worksheets are not. You will turn in one copy of this worksheet TYPED before class on January 25.**

1. You will have some class periods to work together, but there should be some other time(s) during the week that you can get together for an hour or two. What are they?
2. What skills do you have in common and who has unique skills among the team?
3. What interests and experiences do you share in common and who has unique interests/experiences?
4. Are there any common interests as far as the type of team project to work on? Anything your team definitely does not want to do?

The goal of this worksheet is to begin to assemble the types of information you will need to submit a team proposal. I will meet with your team during week 3 to discuss how practical your ideas are. Then you need to clean the info up for the proposal. Remember- there might be multiple groups interested in doing the same thing but resources might not exist for one or more teams to do it. Your job in the proposal is to convince me that you can accomplish what you say you are going to do. Otherwise, I might influence the direction of your project towards a different goal. You can have a backup plan but I only want to hear about one idea now.

5. Based on your reading of the PCAPS proposal and experimental plan, and the other info provided about the field project, what aspects of this field project are of greatest interest to the majority of you? It's ok to say none, but recognize that if you choose to do another type of project, the relevance of your proposed project then becomes by definition low.

6. Given your interests, state in a single sentence what the objective of your team project might be.

7. Sketch out what you perceive to be the steps required to complete your project. The typical basic ones are those below (and you can use these unless they are not relevant). You just need to flesh them out a bit now.
 - a. gathering more background info (have you looked for references and other info already? If so, list them)
 - b. assembling equipment or resources required for the project
 - c. perform preliminary tests or develop prototype
 - d. complete data collection or develop final product
 - e. analyze results and complete poster

8. What do you expect at this point to be the equipment or resources you will need to complete the project? Do you think we already have that equipment/resources in the lab or in other facilities on campus? If not, do you have any idea about costs?

9. Why do you expect your team is capable of completing this project? What expertise and interests do you have?

10. What might interfere with your team being able to complete this project? What steps do you need to take now to decrease this risk by the time you submit your proposal (hint: do more research on what you propose...)