Preferred Project Proposal (1)

It is important for your success in ENGR 400 that you spend sufficient time on this document so it properly reflects your interests and skills. The course instructor will use this document to assign students to the various project teams, and the quality of this document may affect this process.

The first step in writing your Preferred Project Proposal (PPP) is to carefully review the project proposals found on the course website (http://www.design.engr.uvic.ca/student-projects/engr400/). Identify your top three projects based on your interest in the topic, and list them at the top of your proposal.

Once you have your three initial choices conduct some general research on the topic to see what skills might be required. For example a project on the design of an electronic control system may need some circuit design experience, or a project on modeling a building ventilation system may need some HVAC experience. If you have questions about the skill set required talk to the course coordinator. If you feel you have the skills to contribute to the project continue to the next step.

One thing to keep in mind is that there are many different ways to contribute to a project. For example even on a thermodynamic analysis heavy project, there might be a portion that requires programming experience. Again, if you have any questions speak with the course coordinator who may be able to tell you more about the project.

Once you have your three preferred projects, write a paragraph or two for each project describing why you are interested in the project and what skills you feel you would bring to the design team. The entire document should not be longer than one or two pages.

The best way to submit your PPP is to email the document to the course coordinator (design@engr.uvic.ca). The deadline for submitting your PPP is noon on the first Wednesday of the term. In the event that you are interested in projects that are posted after you have submitted a proposal, you may submit a revised proposal.

Finally, if you have a strong preference for teammates, please include their names in this document. There is no guarantee that it will be possible to accommodate everyone, but every effort will be made to create the teams as the class desires.