

162D/E Questionnaire

Name: _____

UID: _____

Please fill out the questionnaire as HONESTLY and THOROUGHLY as you can. Be specific; include examples of projects you've worked on. Include what you did on those projects.

– BAD Example: I was on Battlebots. (This is bad because I know you didn't make the entire robot by yourself and this tells us nothing of your skills or experience.)

– GOOD Example: I was on BAJA. I booked the rooms and was the contact for the vendors and competition officials. (This tells us what you actually did, and just as importantly, what you didn't.)

– This will be used to structure the class, so do not exaggerate or understate your abilities. Be prepared to answer follow-up questions from the instructional staff.

1. Describe your experience with hands-on building of mechanical systems and machining of parts.

2. Describe your experience with hands-on building of electrical systems.

3. Describe your experience with computer programming.

4. List membership in any engineering-oriented clubs, teams, or projects you are involved in. Describe your contribution. Include hobbies and jobs.

5. For Lab sections, which topics are you interested in?

- Solidworks Basics Solidworks FEA Electronics
Microcontrollers Mechatronics 3D Printing
Other Topics: _____

6. List the Prerequisites you've taken + Grade received. If you are taking them this quarter, indicate concurrent enrollment.

[94] _____ [156A OR 183A OR M183B] _____ [162A OR 171A]

7. Any classmates that you want to work with (not guaranteed)
