

Systems Design Review

Meeting ran from 2-4 PM on Friday Jan 20th in Room 4125 in the engineering building.

Attendees:

- Brad Ling
- Brad Olan
- Sabine Loebner
- Jacklyn Bastardi
- Rob Hughes
- Bill Nowak
- Dr. Michael Schrlau
- Dr. Mark Kempski
- Dr. Wayne Walters
- Dr. Adriana Becker-Gomez

Notes from SDR

- Bring out joystick cost
- List items we don't need to take into cost amount
- Make sure to do more detailed dynamic force calculations for detailed design
- Identify long lead parts
- Use current manipulator for tests
- Test each subsystem separately before testing entire system
- Risk of non paralleling plans
- Identify Tasks that can be done in parallel to help meet deadline
- Get to shop early
- Get in schedule with professor to use machines
- Look for back up to risk
- Week 10 finished DDR
- Possibility to play with device in dr. Scenee (?) lab (Robotics Advisor)
- Include evaluation of brainstormed concepts in DDR – Especially Approximate cost Analysis
- Show programming options
- Weekly update for prof S and Bill via email
- Dr. Schrlau gave us the "Green Light" to proceed to detailed design