

Team 510 Spring Project Plan

| Week # | Dates | College Events | Senior Design | Project |
|--------|------------------|--|---------------------------------|---|
| 1 | Jan. 6 – 8 | | | |
| 2 | Jan. 11 – 15 | Apply for Graduation | Staff Meeting 1 | Finalize ideas with Honeywell |
| 3 | Jan. 18 – 22 | Jan. 18 Martin Luther King Jr. Day, No Classes | Design Review 4 | |
| 4 | Jan. 25 – 29 | | Abstract | |
| 5 | Feb. 1 – 5 | | Abstract Resubmit | Research equipment that we will receive |
| 6 | Feb. 8 – 12 | | Staff Meeting 2 | Discuss with Honeywell Jacksonville team |
| 7 | Feb. 15 – 19 | | Design Review 5 | |
| 8 | Feb. 22 – 26 | | Conference Paper Identification | |
| 9 | Mar. 1 – 5 | | Poster | Confirm Final BOM with Honeywell |
| 10 | Mar. 8 – 12 | | Staff Meeting 3 | |
| 11 | Mar. 15 – 19 | | Operation Manual | Collect some materials and start assembly |
| 12 | Mar. 22 – 26 | | Web Page Development | Run tests |
| 13 | Mar. 29 – Apr. 2 | | Design Review 6 | Process data |
| 14 | Apr. 5 – 9 | Engineering Design Day | Design Day Presentation | Design Day |
| 15 | Apr. 12 – 16 | Last Week of Classes | Final Report/Web Page Final | Project complete |
| 16 | Apr. 19 – 23 | Final Exam Week/Graduation | | |

Once we return from Winter break, we confirm the project ideas with our contacts from Honeywell so that they can process the orders and have the necessary equipment sent to us. Before the equipment arrives, we will research information about the equipment so that we are familiar with it when it gets to us. When the supplies make it to us, we will begin assembly. After everything is assembled, we will run tests in the senior design lab and room B135 of the College of Engineering building. We will then process and present of data to complete our project. Throughout the whole semester we will be in contact with representatives from Honeywell so that we can keep each other updated on progress that is being made.