

Homework #3 assignments

In this assignment you will create an initial design for a spacecraft instrument. Groups have been assigned like this:

1. **Magnetometer:** Ryan Jackson, David Park
2. **Dosimeter:** Charles Bernson, Vinny Ravindran
3. **Electrical Health Monitor:** Tom Hall, Alan Huynh

You can read detailed instructions for this assignment in the accompanying slides. The main points of those instructions are summarized here:

1. Prepare a 35-minute presentation which covers the following general points as well as the specific points for each instrument as outlined in the slides
2. Review the requirements
3. Present a preliminary design solution, including some proposed components
4. Be prepared to present and discuss any unanswered questions