I. **Requirements**

- All functionality of each block is completely covered
- Reasonable tolerances shown for appropriate requirements
- Conditions under which each requirement must be met are clearly stated
- Requirements are realistic and relevant to project functionality
- Consistency in interconnectedness of components with block diagram

II. **Verification**

- Test equipment is clearly defined
- Testing plans are sound (are they reasonable tests to prove functionality?)
- Test plans are reasonable and can be accomplished with equipment accessible by the students
- Testing plans are thorough (do they cover every step to run the test?)
- Every verification test plan is detailed and unambiguous
- Presentation of results are clearly defined
- Each test plan matches up with one specific requirement and only one requirement

III. **Points Allocation**

- 50 points are allocated across all requirements
- Allocation of points corresponds to the importance of each functional block
- Accurate division of necessary functional blocks (all important subsystems are represented)