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| Activity 19-1 | Team Project Design Reviews / Consultations |
| Textbook Reference: |  |
| Purpose / Goal: | Team projects are reviewed for several criteria to help direct students toward successful implementation of their designs. |
| Materials / Resources Required: | Laptop, paper, pencil, team’s “Statement of Work”, design documentation, analysis / calculations for the system and subsystems. |
| Time Allocated: | 1:50 |

# Team Project Design Reviews

The materials from the previous week should be used again to conduct the on-going design reviews.

INSTRUCTORS - It is important at this time to verify that the project as currently being designed continues to meet all School of Engineering safety requirements and is within the size constraints as outlined in the syllabus materials.

## Review Models / Analysis / Calculations

At this point in the project’s development, the students should have a firm grasp of the system’s overall operation and the general operation of each subsystem.

Instructors should have informal discussions with each team / member to review the development of the models and the associated analytical work. Help the students develop sketches that might help them analyze their work.

This will help the students remember to apply the design process rather than only use intuition or guesswork.