HW rubric

10 pts

□ Completed on time.
□ All problems completed with few or no errors.
□ All necessary steps shown.
□ A complete problem statement is given, including all known information and a clear indication of what is to be determined
□ Systems are defined (FBDs, etc.) with clear drawings
□ Analysis starts with the general form of the appropriate equation and shows a logical progression to a solution
□ Assumptions clearly stated
□ Problems are worked symbolically until the last steps.
□ Calculations include all units and unit conversions where needed

9 pts

□ Completed on time.
□ All necessary steps (as outlined above) are shown.
□ Completed to the best of your ability, but there are some errors.
□ Effort is made to complete all problems.
□ Problems you did not understand are attempted ***with an explanation of where your difficulties are***.

7 pts

□ Completed on time.
□ Not all necessary steps (as outlined above) are shown

and/or

□ You have errors but have made no indication of where you believe your difficulties to be

6 pts

□ Completed on time.
□ Significant work is missing and/or many problems left attempted.

and/or

□ You are making little effort to show all necessary steps.
□ A complete problem statement is missing.
□ Systems are not defined.
□ Analysis consists of equations with mostly numbers (no symbols) with little or no explanations, units, etc.

6 pts

□ Turned in late but a valiant attempt

3 pts

□ Turned in late with significant omissions and little attention to including all necessary steps.