One challenge many engineers face is the challenge of reviewing another engineer’s work. Reasons include: the feeling that the other engineer ‘must know’ what they are doing, the other engineer is a personal friend, the design being reviewed is not in the field of expertise, and the design to be reviewed is not done ‘how it should’ be done. For this assignment you will prepare one of your blocks for review and you will review another individual’s block using the rubric for the final block evaluation.

Preparation:
Prior to assignment deadline on the course webpage, you need to have completed a rough draft of one of the blocks you are responsible for to the best of your ability. It would be wise to take a moment to review the final block evaluation assignment and grading rubric to ensure you have not missed any of the small details. The block you complete is of your choosing, but a block containing only a single component will be rejected (they exception would be if the component some research related block).

Submission:
Before the assignment deadline follow the ‘Turn In’ link for this assignment and submit your block. Ensure that the link you submit is to your Google Site and that the page has permissions to let anyone logged into ONID view the page not only your group. The reviewer should not have to guess or navigate from the link you provide to fully grade the block.

Review:
You then have one week to review an assigned block. You can find the block assigned to you on the same page that you submitted your block. This will become available shortly after the deadline for submitting blocks. To review the block:

1. Please print out the block and write your comments directly in pen onto the paper.
2. Print out and attach a copy of the final block evaluation and make the appropriate marks on that as well.
3. At the top of the grading rubric, please write clearly the FULL name of the student who wrote the block (designer).
4. Finally, scan your graded block and utilizing the TEACH assignment, upload the PDF. The printed assignment should be returned to the course instructor promptly so they can be given to the student who designed the block.
5. The instructional staff will review your comments and assess a score based on completeness of review and quality of feed-back and the initial quality of the block you submitted for review.

Notes:
• The person whose block is reviewed will not be told the name of the reviewer by default. If you would like them to know, please note your name on the block somewhere.
• For review, you are expected to spend 1 hour plus time to print and scan. Please be complete but don’t spend too much time you have a lot of things to do.
• The block you are given may not be in in your area of expertise. Feel free to consult (you still need to do the review as it helps you learn) with others in your group, but not other groups.
• You may ignore the first two rows of the final design grading rubric as they pertain to the final spec as a whole not just the individual blocks.
• If you submit a block to be reviewed that is not very complete, you will lose points.