

Web Materials for Dave Shattuck
As of February 2, 2016

We use Blackboard for ECE 2300, Circuit Analysis, the course I am teaching this semester. However, we use it only for sending emails to students, and for posting grades for students to review. All other materials are on what we call the Course Web Page, which is <http://courses.egr.uh.edu/ECE/ECE2300/>

On this page anyone can access my lecture notes, under the directory Shattuck_Lecture_Notes. In addition, the students can access homework assignments, old examinations and quizzes, and many more materials. No password is required. Part of the reason for this is that students in subsequent courses and in related courses, such as ECE 3336 and ECE 3355, have repeatedly asked me for access to these materials. Keeping them on an open access site allows anyone to view them, without worrying about what course they are enrolled in. This has also allowed individuals outside of the University of Houston to access these materials. I have had several faculty from other universities ask me if they can use my lecture notes or other materials. The answer is always yes, as long as they reference the Department of Electrical and Computer Engineering at the University of Houston.

Of particular note are the materials in the link Dr_Dave_Project. These were originally intended to be used with a textbook project, which never was completed. These materials are intended to serve as a kind of computer-based tutor for students in the Circuit Analysis courses. The Problems With Assistance files are PowerPoint files, and allow students to step through circuits problems, with feedback on their choices of steps. These are intended to address a key problem for students in this course, the choice of the next step in a difficult problem. If you choose to view these files, it is best to view them in Presentation mode, so that the intra-file links will work.