

YOUNGSTOWN STATE UNIVERSITY  
DEPARTMENT OF ELECTRICAL & COMPUTER ENGINEERING

ECEN 2633

*Basic Circuit Theory 2*

**HOMEWORK INFORMATION**

Homework is an important aspect of this course because homework provides the only opportunity for the development of problem-solving skills, and problem-solving skills will determine how well you do on the tests. Hence, adequate practice in working problems is important.

In order to earn homework points, the following ground rules **must** be observed. Papers not observing all rules will not be graded.

1. Homework problems should be worked on the **front** of either engineering paper, the grid is on the back, or clean white loose-leaf 8.5 x 11 inch paper, no torn edges.
2. Your name and the phrase "HW Problems ##" (where '##' are the assigned problems) must appear in the top margin of the first page.
3. Each problem must be clearly identified.
4. A heavy horizontal line across the entire width of the page must be used to separate different problems worked on the same page.
5. If more than one page is used, **number** the pages in the upper right-hand corner and **staple** the pages together in the upper left-hand corner. Pages that are not numbered or stapled will not be graded.
6. In order to earn any points, homework solutions must be **neatly organized** and **legible**. Longhand work that is messy, disorganized, too small or too faint to be seen easily, etc., will not be graded.
7. All circuit's problems **must contain a diagram** of the circuit being analyzed and a definition of each and every variable used in your solution. Here 'variable' means one of three types of quantities: [1] a current or voltage: currents and voltages are defined on a circuit diagram; [2] a component or parameter name and/or value: names and values may be given on a circuit diagram or in an equation near the diagram; and [3] any other quantity [e.g., a power delivered by a source] that you are asked to find in a given problem.
8. Homework should be handed in as you enter the room **before the beginning of class**. Late homework **will not be accepted**.

**GRADING** Points will be awarded to **solutions** (not answers) as follows:

A **correct solution** with a correct numerical answer (or, at most, minor numerical difficulties) will earn full credit. A solution essentially void of correct and reasonable steps will earn zero (0) points. Otherwise, a solution will earn partial credit.