

Quiz

Ten questions on power supply electronics. Will go over corrections and answers to this quiz on Thursday.

Power supplies are basic to electronics; we need to understand them. Catch up on basics and understand them.

Homework

New Homework on Power Supplies

Power supply for BVP-360. It's camera # 3 in our studio. 5 handouts: three 8 ½ by 11 inch sheets, one small and long schematic page, one 11 x 17 page with two manual pages on it.

Read and understand the theory of operation. Report back very simply how the power supply protects you from getting electrocuted by the 240 VAC on the triax. 240 volts partly for European standard compatibility, and also to reduce current and thus IR losses down the triax.

We will discuss this on Thursday in a round-table format.

Resume

Resume due Thursday. Can send PDF since that is the eventual end product, else send Microsoft Word and Steve will convert to PDF.

Quiz Corrections

Have quiz corrections ready for Thursday.

Lab

Doing lab since we can't work on power supplies yet.