

ELCR 2560 : Cet License Preparation

Prepares the student for taking a certifying examination developed by Iowa State University and administered by the Electronic Technician*s Association. Topics include: mathematics; electrical properties; series and parallel circuits; oscillators, detectors, comparators, and demodulators; test equipment and measurement; electronic components and nomenclature; semiconductors; digital concepts; computer basics; communications electronics; safety precautions and checks; television and video; antennas and signal distribution; consumer electronics; and block diagrams and troubleshooting.

Credits 3