

ELECTRONIC TECH: PWR LEC/ LAB (ETPC)

ETPC 2410 Photovoltaic Technology

Credit Hours: 3

Prerequisites: EET 1084 with a grade of "C" or higher or instructor approval

A study of solar electric systems (photovoltaic PV) including theory of operation, site selection/survey, system components, system sizing, mechanical installation, and electrical hookup of grid tied/utility interactive and stand-alone systems. The course also covers permitting, codes, and inspection.