

## Solar PV Fundamentals - ME119

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**Section:** ME119 002251S Main Campus

**Section Type:** Lecture

**Credit Hours:** 3.00

**Course Description:** Essentials of solar power systems and components, design and installation, production and maintenance with consideration of safety and codes for wiring, grounding, and construction.

**WHEN**

Days: T R

Times: 12:40 PM - 02:10 PM

Start Date: 08/21/2025

End Date: 12/11/2025

**WHERE**

Campus: Main Campus

Building: Industrial Technology Center

Room: ITC105

**INSTRUCTOR**

JIM SHANNON

**BOOKS**

Title: SOLAR ELECTRIC HANDBOOK: PHOTOVOLTAIC F 2ND Edition

Author: SOLAR ENERGY INTERNA

Required: Yes

Title: UNDERSTANDING NEC REQUIREMENTS FOR SOLAR

Author: HOYT

Required: Yes