



## *Center for Professional Development*

### **ADVANCED SOLAR COURSE FOR THE CONTRACTOR**

THIS COURSE IS DESIGNED TO HELP YOU PASS THE TRADE KNOWLEDGE PORTION OF THE FLORIDA STATE SOLAR CONTRACTORS EXAM.

**PRE-REQUISITE** IS EDISON STATE COLLEGE "FUNDAMENTALS OF SOLAR ENERGY APPLICATION" CLASS IS RECOMMENDED

CLASS SCHEDULE – 5 WEEKS:

1. SCOPE OF WORK- THE FLORIDA SOLAR CONTRACTOR MAY INSTALL, ALTER, REPAIR, MAINTAIN, RELOCATE OR REPLACE SOLAR, P.V. SYSTEMS. OVERVIEW OF CLASS / TEST.

2. FLORIDA BUILDING CODES 2007

GENERAL KNOWLEDGE, SPECIFIC CODES IMPACTING P.V./SOLAR LICENSING. NATIONAL ELECTRIC CODE NFPA70- AS IT RESTRICTS AND GUIDES SOLAR AND PHOTOVOLTAIC INSTALLATIONS.

3. DOMESTIC SOLAR THERMAL AND HOT WATER SYSTEMS. HOT WATER AND POOL INSTALLATIONS AND REPAIRS.

4. DESIGN & BUILD. HOW TO SUCCESSFULLY ESTIMATE, DESIGN AND BUILD A PV OR SOLAR THERMAL SYSTEMS WITH MAXIMUM SAVINGS AND CODE COMPLIANCE.

5. PRACTICE EXAM. A GUIDED TOUR THROUGH THIS PORTION OF THE EXAM, USING ACTUAL TEST MATERIALS.

**THE STATE OF FLORIDA HAS SEVERAL QUALIFICATIONS IN PLACE FOR TAKING THE SOLAR CONTRACTORS EXAM CLASS. IN ADDITION TO THE FLORIDA BUSINESS AND FINANCE EXAM THERE ARE EDUCATION AND PRACTICAL PRE-REQUISITES.**

**Dates:** Wednesday evenings (5 weeks)

- May 12, 19, 26, June 2, 9
- July 14, 21, 28, August 4, 11
- August 25, September 1, 8, 15, 22

**Time:** 6:00pm to 9:00pm

**Cost:** The cost of this 15 hour course is \$410

**Location:** Edison State College, Fort Myers Campus, room to be announced

**Instructor:** Mike DeGregorio

**Seats are limited, so register today!**

**Advance registration and payment is required**

**For registration form and information, email [celee@edison.edu](mailto:celee@edison.edu)**

**OR download from [edison.edu/lee/ce](http://edison.edu/lee/ce)**

**Our office is located in Robinson Hall, Bulding I, Room 101**