

Course Title: **Intro to Solar, Request for expansion to 4 Credit Hrs and to be a Core Elective**

Course Description: **Introductory Course for Brokers to understand the basic fundamentals of how a solar system works and how it affects the value of a home.**

Learning Objectives (See attachment on Bloom’s Taxonomy and Learning Levels)

Learning Level	Learning Objective
Insert Level (Words or Numbers)	Insert corresponding learning objective
1	Understand the different types of solar systems and how they function.
4	Understand the value of PV solar systems based on size, type of installation, age and other factors.
2	Understand the different types of financial incentives that are available for solar systems.
5	Understand what makes for a quality installation and what are the signs of a poor quality installation.
3	Understand how the installation of a solar system affects the value of a home and the different ways of purchasing, financing or leasing of a solar system.

The following will be the means used in assessing whether the Learning Objectives have been met (Pre and post test, Q&A etc.)

-Ask questions after each section.

- Interaction with the class during the PV Value and Present Value Analysis demonstrations.
- Question and answer session at the end of the class.
- Evaluation handout at the end of the class.

Timed Outline: Describe in detail the components of the course by breaking it down into subject matter areas of no greater than 15 minutes. What will be the method of instruction or teaching technique used for each area (lecture, slides, group activities, videotape etc.)

Length in Time (15 min. increments)	Teaching Technique	Subject Matter Segment and Description
15	2	Introduction and Why the Class.
15	2	History of Solar
15	2	Different Types of Solar
15	4	How a Solar System Works
15	4	How a Solar System Works
15	4	Good and Bad Solar Installations
15	6	Cost, tax credits R.O.I on a solar system

