IMPERIAL VALLEY COLLEGE 2011-2012 GENERAL CATALOG - CERTIFICATE AND MAJOR PROGRAMS

CERTIFICATE PROGRAM

ENERGY EFFICIENCY TECHNOLOGY CERTIFICATE

The Energy Efficiency Technology Certificate is designed to provide instruction in manipulative skills, technical knowledge, and related construction trade information, which will prepare the student for employment in energy efficiency, home performance with emphasis in the Green Building Construction industry.

ALL REQUIRED COURSES FOR THIS CERTIFICATE MUST BE COMPLETED WITH A GRADE OF "C" OR BETTER.

Twenty-four (24) units are required for this certificate.

Required courses for the certificate

BLDC	101	Safety Standards (Cal/OSHA) 30-Hour Car	d	3.0
BLDC	110	Construction Blueprints, Specifications, Me	asurements, &	3.0
		Codes		
BLDC	115	Energy Fundamentals		3.0
BLDC	155	Solar Thermal and Water Efficiency		3.0
BLDC	170	Essentials of Efficient Green Construction		3.0
BLDC	175	Home Performance Retrofits		3.0
ENVS	110	Environmental Science		3.0
EWIR	150	Solar Energy Systems		3.0
			TOTAL UNITS:	24.0

ASSOCIATE DEGREE PROGRAM

ENERGY EFFICIENCY TECHNOLOGY MAJOR - A.S. DEGREE

The Energy Efficiency Technology Associate in Science Degree is designed to provide instruction in manipulative skills, technical knowledge, and related construction trade information, which will prepare the student for employment in energy efficiency, home performance with emphasis in the Green Building Construction industry.

ALL REQUIRED COURSES FOR THIS MAJOR MUST BE COMPLETED WITH A GRADE OF "C" OR BETTER.

Twenty-four (24) units are required for this major.

Required courses for the major

BLDC	101	Safety Standards (Cal/OSHA) 30-Hour Car	d	3.0
BLDC	110	Construction Blueprints, Specifications, Me	asurements, &	3.0
		Codes		
BLDC	115	Energy Fundamentals		3.0
BLDC	155	Solar Thermal and Water Efficiency		3.0
BLDC	170	Essentials of Efficient Green Construction		3.0
BLDC	175	Home Performance Retrofits		3.0
ENVS	110	Environmental Science		3.0
EWIR	150	Solar Energy Systems		3.0
			TOTAL UNITS:	24.0