

## Program PLO Statements

Unit Name	PLO Name	PLO	PLO Status
El Camino: PLOs (IND) - Environmental Technology	PLO #1 Understanding Environmental Challenges	The successful student will gain an appreciable understanding of the factors that have led to the environmental challenges we face today. The student will gain the necessary skills to discern, analyze data from various sources, and be able to formulate knowledgeable opinions that can lead to multiple solutions with varying criteria sets.	Active
	PLO #2 Sustainable Urban Environment	The student will be able to identify and analyze systems for improvement, and discuss the various issues concerning urban infrastructure and the systems that allow our urban environment to function and thrive in a sustainable and resilient manner.	Active
	PLO #3 Green Building Techniques & Materials	The student will gain a “hands on” understanding of the various methods of construction and application specifically relating to existing and emerging alternative and green building technologies and materials. This knowledge base can lead to jobs and careers in multiple areas, including architecture, construction, mechanical system development, automobile technology, fashion, real estate development and various fields in agriculture.	Active
	PLO #4 Landscape Site Plans	The student will be able to develop landscape based site plans dealing with environmental and green building code compliance, and develop planting and irrigation plans that can lead to the successful building of sustainable and regenerative landscapes and building sites.	Active