

Florida-Friendly Landscaping™ Green Industries Best Management Practices (GI-BMP) training program is a partnership between the Florida Department of Environmental Protection and UF/IFAS Extension to provide science-based information and techniques to urban landscape maintenance professionals. Classes, offered in English, Spanish, and Haitian-Creole, are taught by 400 certified instructors from UF/IFAS Extension, industry, government agencies and other volunteers.

GREEN INDUSTRIES BMPS

Improving Florida's Water and Natural Resources

GI-BMP training promotes behaviors and practices that

conserve water and reduce pollutants

from urban landscapes making their way into Florida's canals, lakes, rivers, springs, aquifers and wetlands

Since 2006,
46,192
green industry professionals have received GI-BMP training, valued at **\$6.9 million***

52,000
CEUs required for FDACS pesticide and fertilizer licenses, valued at **\$1.3 million**

Adopting Best Practices

93-99% of GI-BMP training participants are using best practices for irrigation, maintenance, fertilization, and pesticide application on a regular basis†

26% average increase in **ALWAYS** using the following practices:

- Apply no more than 1/2 - 3/4" water per irrigation event saving an estimated 25-50% of water, according to UF/IFAS research
- Avoid mulching around tree trunks and shrub bases
- Reset irrigation controls/timers seasonally
- Reduce fertilizer application
- Use IPM to determine pest control methods

Adoption of new technologies

72% use soil tests to determine fertilization needs

85% use soil moisture or other sensing devices to ensure effective water use

Leveraging Extension

90-94% of participants share what they learn in GI-BMP training with their clients and coworkers