

## 2018 Schedule

This advanced program covers eight in-depth topics consisting of challenging concepts and hands-on exercises. It is designed for those who have completed the first ACLP program or have equivalent field experience.

### **Irrigation Tech II—January 24, July 25 or October 26**

**(7:30 am—1:30 pm)**

This course will increase your understanding of hydraulic science, improve irrigation design troubleshooting as well as teach how to isolate electrical problems in the landscape. Students will work in small groups to determine the source of the irrigation issue and discuss solution recommendations with the class.

*\*IA CEUs approved*

### **Design Lite — February 21**

**(7:30 am—1:30 pm)**

While you may not be a landscape architect, often times landscape professionals are asked to help properties with enhancement projects or redesign. We will review minor hardscape and softscape installations, design techniques along with lighting and small focal areas to help meet your client's property goals.

### **Plant Identification II—March 28**

**(7:30 am—1:30 pm)**

Students will visit a local nursery to observe live samples as well as review photos of the Southwestern plant palate. The course will cover taxonomy, leaf anatomy & terminology and the proper use of these plants in the desert landscape.

### **Soil Science & Plant Nutrition — April 25**

**(7:30 am—1:30 pm)**

A detailed look at how soils and water may influence our plant health, students will learn about challenges in desert and urban soils and discuss solution options for troubled sites. We will take a close look at reclaimed water and its impact on our soils and plants.

*\*IA CEUs applied for*

### **Plant Diseases, Disorders & Pests—May 23**

**(7:30 am—1:30 pm)**

Students will review abiotic and biotic diseases, types of organisms and their signs and symptoms. This course will help you understand how to identify diseases and pests, including weeds, understand the conditions, hosts, life cycles, and treatment.

*\*PMD and ISA CEUs approved*

### **Water Management — June 27**

**(7:30 am—1:30 pm)**

Possibly the most difficult component in our landscape, students will learn how to master irrigating landscapes in the desert with the most current technology and tools available.

### **Tree Health Care—August 22**

**(7:30 am—1:30 pm)**

This course will cover tree anatomy and physiology, the benefits of trees, and health assessment. It will increase your knowledge of the top 10 tree killers, PGRs, soil conditions impacting tree health and construction protection techniques.

*\*ISA CEUs approved*

### **Advanced Turfgrass Management — September 26**

**(7:30 am—1:30 pm)**

Taking turfgrass care up a notch, we will look at cultural practices required when caring for high-quality and overused turf areas such as ballfields, school fields and backyard putting greens.

**WHERE:** ALCA Office—5425 E Bell Rd, Ste 105 • Scottsdale, AZ 85254

**WHEN:** Each workshop will begin at 7:30 am

**COST:** Early registration: \$100/ALCA members and \$200/non-members  
 Register within 72 hours: \$125/ALCA members and \$250/non-members

**CERTIFICATION:** Anyone may attend the workshops to increase their knowledge and skills. To become ACLP II certified, each student must attend all eight workshops and complete the online exams. Participants will be declared an Advanced AZ Certified Landscape Professional when he/she receives at least a minimum score of 70% on each exam. Review of the ACLP I study materials is highly recommended prior to class.

**REGISTER:** [www.ALCA.org/calendar](http://www.ALCA.org/calendar)

**QUESTIONS:** Call the ALCA office at 602-626-7091 or email [Kasey@ALCA.org](mailto:Kasey@ALCA.org)