Gain a Full Semester of Experience in a Week!

Greenhouse Tomato Intensive Course

The January 2015 Greenhouse Tomato Intensive Course will be held January 4 – 9 at the Controlled Environment Agriculture Center in Tucson. Led by Dr. Pat Rorabaugh of the CEAC, Tomato Intensive students will be presented materials from a full semester long course with the goal of teaching students to grow tomatoes hydroponically in a greenhouse. Attendees will have the opportunity to meet with researchers and industry professionals throughout the course.

There is also an alternate Webcast attendance option, where students can watch live lectures from wherever they may be with a secure internet connection. Webcast attendees receive many of the same benefits as full course attendees such as live streaming of lectures and the ability to ask real-time questions to the lecturers. Course Lectures are put in a password protected online database for a minimum of 2 months after the conclusion of the course, where all attendees can watch the lectures at their convenience. However, the only way to attend the hands-on workshops and get the full experience with industry professionals is to be in Tucson at the Full course.

The 2015 Short Course will feature new topics that focus on resource conservation and sustainability. New lectures include a special talk by UA Ag Director and food safety specialist, Kurt Nolte, on “Greenhouse Crop Food Safety” and a talk “Alternative Energy Integrated CEA Systems” by CEAC professor Murat Kacira.

If you are interested in attending the 2015 Spring Short Course, more information such as registration and course schedule can be found on our website at https://ag.arizona.edu/ceac/Spring-Short-Course or contact Aaron Tevik by email at atevik@cals.arizona.edu or by phone at (520) 626-9566.

Visit the CEAC Facebook page and stay current with CEAC news:
https://www.facebook.com/UA.CEAC
Other Conferences Involving CEA

- **LED Lighting Symposium**: Developing LED Lighting Technologies and Practices for Sustainable Specialty-Crop Production

  **February 20th, 2015** - The University of Arizona – CEAC - Tucson, AZ

  This one day symposium is organized by the University of Arizona Controlled Environment Agriculture Center (CEAC) in conjunction with the USDA SCRI (specialty crop research initiative) LED project members from Purdue University, University of Arizona, Michigan State University, Rutgers University and industry partner Orbitec. The objective of this SCRI LED research group is to enable specialty-crop growers working in protected environments to successfully transition from traditional horticultural lighting sources to LED technologies. The symposium will provide SCRI LED project members and other nationally recognized research groups the opportunity to bring the latest information, understanding, and assessments of the use of LEDs in horticulture through oral presentations. The three major topics covered in this symposium will be Plant responses under sole-source LED lighting, Plant responses under supplemental/photoperiodic LED lighting in greenhouses, and LED technology development, evaluation, and economics. More information can be found at [http://leds.hrt.msu.edu/meeting/](http://leds.hrt.msu.edu/meeting/) or by emailing Dr. Chieri Kubota at ckubota@email.arizona.edu.

- **Ohio State Greenhouse Management Workshop**: Pest Control January 22-23, 2015 at OARDC/OSU Wooster, Ohio

  Topics include: Preventive cultural practices for pest management, Introduction to greenhouse pest management, Introduction to application technology, Advanced application technology, and Advanced pest management.

  Course includes Hands-On Session, Demonstrations, and Tours

  More Information on this course can be found at [http://fabe.osu.edu/greenhouse](http://fabe.osu.edu/greenhouse) or contact Dr. Peter Ling by email at ling.23@osu.edu or by phone at 330.263.3857.