

# GREENHOUSE CROP PRODUCTION & ENGINEERING DESIGN

## SHORT COURSE

*Celebrating UA-CEAC*

*20<sup>th</sup> Anniversary in 2020*

More info at <https://ceac.arizona.edu/events/cea-short-course>



Controlled Environment  
Agriculture Center

*Celebrating 20 Years*

**MARCH 02-06, 2020**



- Hydroponic Crop Production
- Greenhouse Structure & Design
- Greenhouse Site Selection
- Developing Urban Ag Systems
- Food Safety in CEA
- Lettuce & Tomato Production
- Emerging Greenhouse Crops
- Sole-source Electric Lighting
- Energy Conservation
- Environmental Controls
- Greenhouse Plant Lighting
- Plant Physiology & Nutrition
- Crop Layout, Care & Maintenance
- Integrated Pest Management
- Greenhouse Structure & Design
- Organic Hydroponics
- Myco-culture & Mushrooms
- Business Considerations

### COMBINED EDUCATION WITH HANDS-ON EXPERIENCES

3 days educational program of lecture/discussions with prominent CEA experts from Arizona and the USA.

1 full day of hands-on workshops in the greenhouse and crops in hydroponics

Great Networking Opportunities with peers, industry experts, and educators

Industry Exhibitor Gallery

For questions contact us at 520.621.1094 or [arizona.ceac@gmail.com](mailto:arizona.ceac@gmail.com)

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*20 in 2020 Driven by the Future*

*"There are a lot of great speakers and expertise, presentations, & important industry representations. I have so much to take back to my operation. I wish we could keep going for a couple of more days!"*

