



OSU Greenhouse Tomato Academy

*Program at glance**

Monday June 23rd (Day 1)	
8:00AM – 11:30AM	Registration Lectures in classroom (Introduction; Greenhouse design; Energy balance; Environmental control) Demonstrations (Climate controller; Greenhouse tour)
11:30AM – 12:30PM	Lunch
12:30PM – 4:00PM	Greenhouse lab (Greenhouse safety; Crop management; Crop registration) <i>End-of-day “knowledge check”</i>
Tuesday June 24th (Day 2)	
8:00AM – 11:30AM	Lectures in classroom (Greenhouse climate and plant data review; Tomato biology; Plant health management; IPM)
11:30AM – 12:30PM	Lunch
12:30PM – 4:00PM	Greenhouse lab (Crop management; Vine training; Pest management; IPM) <i>End-of-day “knowledge check”</i>
Wednesday June 25th (Day 3)	
8:00AM – 11:30AM	Lectures in classroom (Greenhouse climate data review; Root zone management; Nutrient/Irrigation management; Nutrient design workshop) Demonstrations (Irrigation system set up; Irrigation controller; Nutrient solution sampling)
11:30AM – 12:30PM	Lunch
12:30PM – 4:00PM	Greenhouse lab (Working with injection systems; Nutrient programming; Drip/drain lysimeters; Crop management) <i>End-of-day “knowledge check”</i>
Thursday June 26th (Day 4)	
8:00AM – 11:30AM	Lectures in classroom (Greenhouse climate data review; Balancing crop; Fruit quality; Postharvest management; Grafted transplant production) Demonstrations (Machine grafting; transplanting)
11:30AM – 12:30PM	Lunch
12:30PM – 4:00PM	Greenhouse lab (Harvesting fruits; Fruit quality assessment; Manual/machine grafting; Crop management) <i>End-of-day “knowledge check”</i>
Friday June 27th (Day 5)	
8:00AM – 11:30PM	Review and discussions in classroom (Greenhouse climate data review; Key control/management points; Other crops)
11:30PM – 12:30PM	<i>Closing ceremony and award lunch</i>

*All schedules are tentative and subject to change.