

GREENHOUSE PRODUCTION - UNDERGRADUATE CERTIFICATE

College of Applied and Technical Studies
www.kent.edu/cats

About This Program

The Greenhouse Production undergraduate certificate provides entry-level skills for those interested in employment or a career in the field. The curriculum provides basic principles of plant propagation in the greenhouse and nursery. The certificate articulates well into Kent State's associate and bachelor's degrees in horticulture.

Contact Information

- Program Coordinator: **Sheren Farag** | sfaragmo@kent.edu | 330-337-4270
- Speak with an Advisor
 - Geauga Campus
 - Salem Campus
- Chat with an Admissions Counselor

Program Delivery

- **Delivery:**
 - In person
- **Location:**
 - Geauga campus
 - Salem campus

Examples of Possible Careers and Salaries*

Farmers, ranchers, and other agricultural managers

- -6.5% decline
- 952,300 number of jobs
- \$68,090 potential earnings

Farmworkers and laborers, crop, nursery, and greenhouse

- 3.8% about as fast as the average
- 566,500 number of jobs
- \$28,660 potential earnings

First-line supervisors of farming, fishing, and forestry workers

- -1.1% decline
- 53,200 number of jobs
- \$50,080 potential earnings

* Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics' Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at

which half of the workers in the occupation earned more than that amount and half earned less.

Admission Requirements

The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

Kent State campuses at Ashtabula, East Liverpool, Geauga, Salem, Stark, Trumbull and Tuscarawas, and the Twinsburg Academic Center, have open enrollment admission for students who hold a high school diploma, GED or equivalent.

Some programs may require that students meet certain requirements before progressing through the program. For programs with progression requirements, the information is shown on the Coursework tab.

For more information on admissions, contact the Regional Campuses admissions offices.

Program Requirements

Certificate Requirements

Code	Title	Credit Hours
Certificate Requirements		
BMRT 21020	INTRODUCTION TO ENTREPRENEURSHIP	3
BSCI 16001	HORTICULTURAL BOTANY	3
BSCI 26004	PLANT IDENTIFICATION AND SELECTION II	3
HORT 16001	INTRODUCTION TO HORTICULTURE	1
HORT 16022	GREENHOUSE STRATA	3
HORT 26001	OCCUPATIONAL REGULATIONS AND SAFETY	2
HORT 36014	PLANT PROPAGATION AND GREENHOUSE PRODUCTION	3
HORT 36092	INTERNSHIP IN HORTICULTURE (ELR)	1
Minimum Total Credit Hours:		19

Graduation Requirements

Minimum Certificate GPA	Minimum Overall GPA
2.000	2.000