2022 - 2023 Certificate Map Indoor Farming

School/College: College of Integrative Sciences and Arts

Location: Polytechnic

Program Requirements

This certificate requires a minimum of 15 credit hours, including at least nine upper-division credit hours. Six credit hours must be taken from courses offered by the College of Integrative Sciences and Arts. A grade of "C" (2.00 on a 4.00 scale) or better is required in all courses.

Required Courses -- 6 credit hours

ABS 365: Future of Agriculture: Vertical Farming (3)

ABS 369: Hydroponic Food Crop Production (3)

Elective Courses -- 9 credit hours

At least three credit hours of certificate electives must be from upper-division courses.

ABS 260: Fundamentals of Sustainable Horticulture (SG) (4)

ABS 314: Applied Plant Physiology (3)

ABS 368: Plant Propagation (3)

ABS 394: Food and Human Health (3)

ABS 414: Plant Pathology (L) (3)

ABS 462: Greenhouse/Nursery Management (4)

ABS 464: Desert Horticulture (3)

AGB 100: Introduction to Agribusiness (3)

AGB 250: Economics of Resource Allocation: Food and Agriculture (3)

AGB 333: Agribusiness Finance (3)

AGB 425: Food Supply Networks (3)

Prerequisite courses may be needed in order to complete the requirements of this certificate.