



COMPLETION AWARD

CANNABIS AGRICULTURE & HORTICULTURE

*SOW A FUTURE IN A
BOOMING INDUSTRY*

Whether you have a green thumb or not, the professional cannabis growing business needs smart, ambitious individuals like you to bring it to the next level.

- Medicinal cannabis and industrial hemp and their biochemistry, botany, and phylogenetics
- Cannabis cultivation, planting best practices, and growing conditions using your own simulation grow site at home
- The cannabis flowering cycle, harvesting techniques, and pest mitigation
- Topics related to responsible growing, such as super cropping and off-grid farming

Expand your horizons. Enroll now.
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ONLINE PROGRAM

“Green Flower sets the industry standard for cannabis education, and their ethical imperative is to supply instructor-led education supplied in a real-world setting. In my classroom, I embrace design thinking methodologies to promote theory-to-practice, student-centered engagement that prepares learners for actionable and successful careers in the cannabis industry.”

—Dana Milstein, Ph.D.
UCR Extension &
Green Flower Instructor

GROW YOUR BUSINESS POTENTIAL

Despite a history of stigma, the cannabis industry is quickly becoming a reputable business to start a career in or a new company. Now is the time to seize the opportunity for early involvement by first learning all about the product itself.

Give yourself perspective first through an introduction to cannabis and its history, uses, culture, and industry. Learn about the different types, including medicinal cannabis, and biochemistry. Understand the pain points for industry-specific areas, such as cannabis law and policy and cannabis medicine. Then immerse yourself in cultivation, including the plant's life cycles, planting techniques, and harvesting best practices. Start to grasp what it's like to grow cannabis by starting a simulated grow site either indoors or outdoors at home. Find out more about the science behind the plan by learning about the flowering cycle, pest control, storage, and more. Research other topics through an ethical and ecological lens, such as off-grid farming. Conclude your program with a portfolio of cannabis growing techniques, education, and hands-on experience and a certificate to validate your readiness to grow.

WHAT YOU'LL LEARN

- An overview of cannabis and cannabis uses through history, culture, and industry
- Biochemistry, botany, and phylogenetics of indoor- and outdoor-grown cannabis
- Challenges facing the different sectors of the industry
- Cannabis life cycles and creating an ideal growing environment for seeds, either indoors or outdoors
- The cannabis flowering cycle and the needs and considerations of each phase
- Pest control, harvesting techniques, and storage methods
- Topics related to responsible growing, such as super cropping and backyard grows

WHO CAN BENEFIT

This program is designed for individuals wanting to understand more about the legal cannabis industry or wanting to start a business venture related to cannabis.

HOW TO EARN THIS AWARD

Individuals must complete a total of 90 hours, with a grade of C or better.

**CANNABIS 101: HISTORY AND PRACTICE
ACROSS INDUSTRIES 30 HOURS**

**AGRICULTURE & HORTICULTURE I: PLANT CARE
AND THE VEGETATIVE CYCLE 30 HOURS**

**CANNABIS AGRICULTURE & HORTICULTURE II: THE
FLOWERING CYCLE AND MAXIMIZING YIELD 30 HOURS**

PROGRAM INFORMATION

Prices, requirements and courses are subject to change.

For the most up-to-date information:

Phone: 951.827.4105

Email: prodev@ucx.ucr.edu

Website: extension.ucr.edu



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