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COMMUNITY COLLEGE DISTRICT NO. 508
MARCH 4, 2021

Urban Agriculture and Cannabis Education

Olive-Harvey College

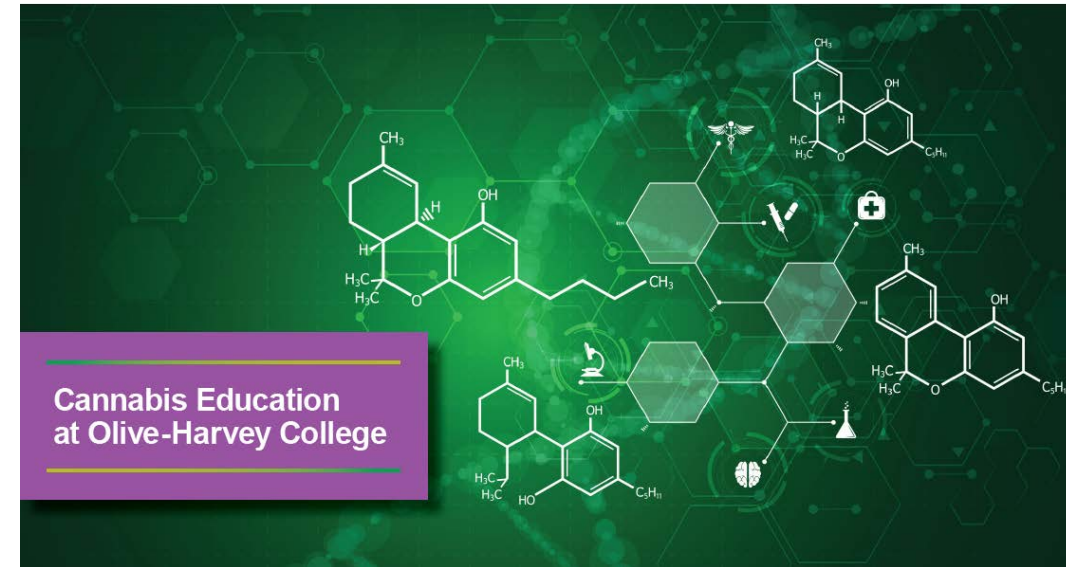
March 4, 2021

Presenters

- Kimberly Hollingsworth, President
- Dr. Brandon Nichols, Vice-President Academic & Student Affairs
- Amanda Gettes, Executive Director – Strategic Initiatives

Agenda

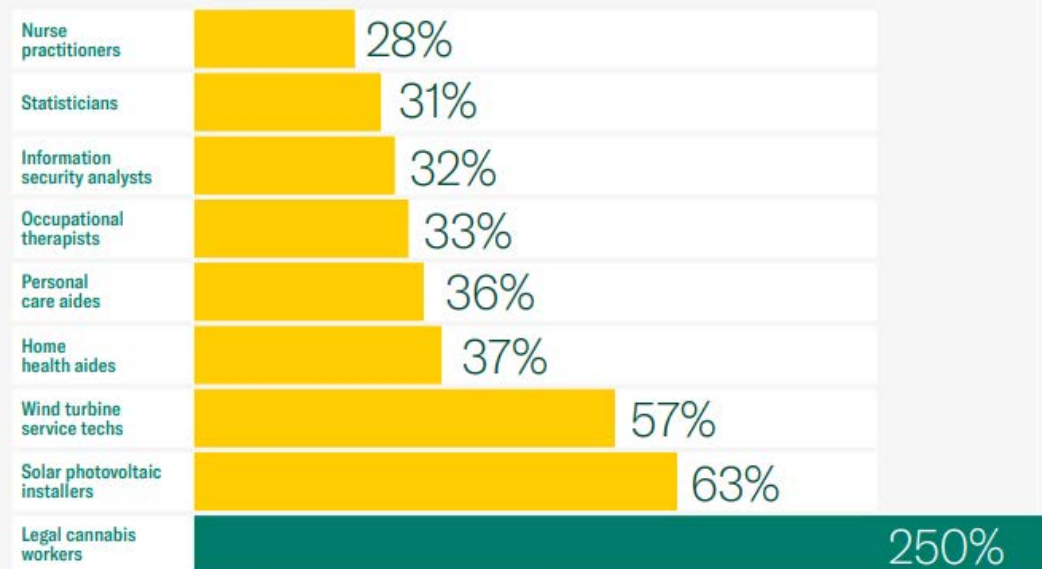
- Seizing the Opportunities of Growing Demand
- Progress to Date
- Vision for Next Phase of Work
 - Violence Prevention Initiative
 - OHC on-site Greenhouse
 - Cannabis Research
- Urban Agriculture Department



Olive-Harvey College is preparing Chicagoans to seize opportunities in the fast-growing cannabis field and the opportunities continue to grow.

- By 2025, the largest state markets for legal cannabis are projected to be California, Florida, Michigan, Colorado and **Illinois***
- Combined sales of legal cannabis in legalized states are projected to reach **\$172 billion and will create more than 1.63 million jobs** between 2020-2025*
 - **Illinois Current job market (2020): 9,000 jobs**
 - **Illinois Projected growth (2025): 63,000 jobs**
- Many jobs are entry-level with specific training needed in cultivation, processing and retail for dispensing. **Careers include:** Grow technician, Extraction Agent, Processing tech, Patient Care specialist, Dispensary Retail Manager, Pharmacist, Community Advocate, Urban Agriculture technology, Greenhouse management
- Growth opportunities for management, ownership and research.
 - 4-year Universities are creating programs in Chemistry, Agriculture and Pharmacology

Job growth in legal cannabis compared to the fastest-growing occupations in America, 2018-2028



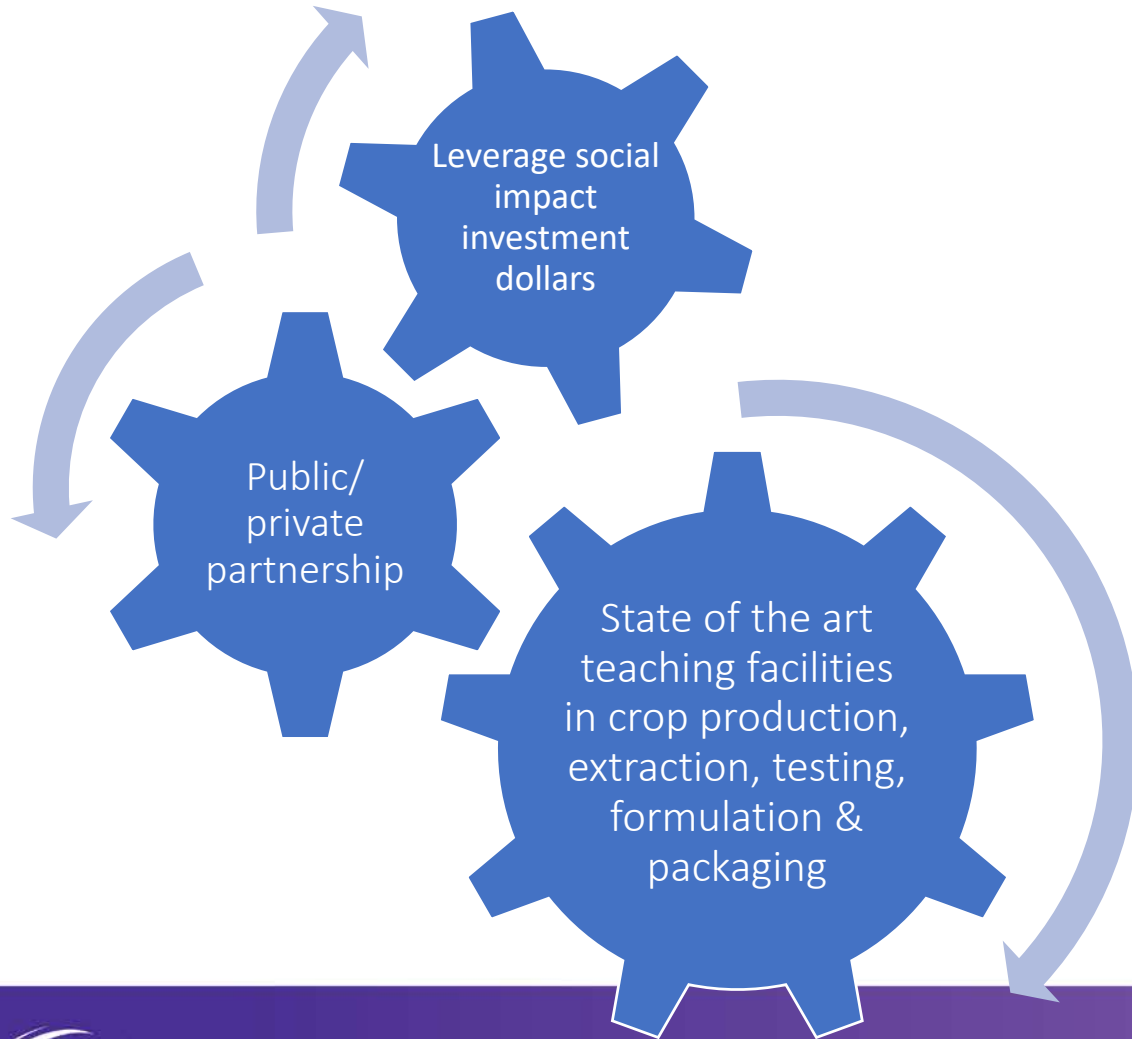
Percentages indicate total job growth over a 10-year span, 2018-2028. Source: "Employment Projections: 2018-2028," U.S. Bureau of Labor Statistics.

*Source: New Frontier

Our vision must be bold to seize the significant opportunities in this emerging market

- By 2025, Olive-Harvey College will serve as Chicago's leading partner for cannabis and urban agriculture education and a gateway to careers in this growing sector
- Equity & Education: Supporting equitable industry access and community mobility through education
- Research: Serve as hub for cannabis product research in partnership with area universities

To get there, we need to...



Develop a pipeline through partnerships with returning citizen organizations, restorative justice, reconnection hubs, and Chicago Public Schools

Cultivate diverse faculty leaders

Guarantee admission agreements with 4-year institutions

- Chicago State University
- Colorado State University
- Northern Michigan University
- Southern Illinois University

Career planning and placement with Cannabis industry partners

Progress to Date

We have made great strides in the last two years

- Applied to State of Illinois and Illinois Community College Board Cannabis Vocational Pilot Program
- Greenhouse slated to be complete July 2021
- Dispensary Operations basic certificate
- Continuing education courses and workshops
- Fundraising tier structure put in place



We have received our first Social Equity Inclusion plan donation!



Social Equity – Trichome Sponsor Amount: \$100,000

- Satisfy the requirement of the Social Equity Inclusion plan for your second early adult use license!
- Your logo on the front page of our website for a period of 12 months showing your company as a Chronic Sponsor.
- An advertisement on the front page of the school's on-line community website for a period of 6 months.
- A 300-word business summary and link on the sponsor page of our website to your website for a period of 12 months.
- A plaque, available to Chronic and Bomb Chron school Sponsors only, showing you as a Chronic Sponsor to be part of a fixed displayed in the Evolution Center.
- Announcement of sponsorship on OHC/CCC social media (with link to your business website) at the commencement and completion of the sponsorship agreements.
- Acknowledgment as a Chronic School Sponsor at the following events:
 - Two complimentary tickets to attend the 7 Stars Gala
 - Your company logo on a fulling sponsor's banner showing your company as

BENEFITS INCLUDE:

- SOCIAL EQUITY INCLUSION PLAN
- PLACEMENT/RECRUITMENT
- SCHOLARSHIP
- DONATION/PHILANTHROPY
- INDUSTRY-LEADING CURRICULUM
- ADVISORY COUNCIL
- MENTORING
- SPEAKER SERIES-CULTURE/CLIMATE SESSION

Small Business - Myrcene Sponsor Amount: \$5,000

- Scholarship or Branded sponsorship to industry conference/expo
- 150-word business summary and link on sponsorship page of website for 12 months
- Announcement on social media

Small Business – A-Pinene Sponsor Amount: \$2,500

- Sponsor a student
- 75-word business summary and link on sponsorship page of website for 12 months
- Tshirts/swag
- Listed sponsor on website
- Announcement on social media

Small Business – Limonene Sponsor Amount: \$1,500

- 50-word business summary and link on sponsorship page of website for 12 months

BENEFITS INCLUDE:

- PLACEMENT/RECRUITMENT
- SCHOLARSHIP
- DONATION/PHILANTHROPY
- INDUSTRY-LEADING CURRICULUM
- ADVISORY COUNCIL
- MENTORING
- SPEAKER SERIES-CULTURE/CLIMATE SESSION
- COMPANY LOGO ON WEBSITE

There is great momentum with our Cannabis Advisory Council

[OHC Cannabis Community Partnership webpage](#)

- **Meets monthly, over 40 engaged partners, CBOs and local industry leaders since October 2019**
- **5 Sub-Committees:** Education, Fundraising / Marketing, Restorative Justice, Workforce Development, Exploratory Group: Hemp and Research
- **Partners include:**
 - Illinois Women in Cannabis
 - Cabrini Green Legal Aid
 - Chicago NRML
 - Chicago State University
 - Chronic Tribune newspaper
 - City of Chicago Mayor's Office
 - Cresco Labs
 - Elevated Education
 - Gromentum Lab
 - Grow Greater Englewood
 - Illinois Equity Staffing
 - Local 881 UFCW
 - Minority Cannabis Business Association
 - PharmaCann
 - Super Critical LLC
 - Team Human
 - Ex Cons for Community & Social Change

The mission of the Cannabis Studies program at City Colleges of Chicago is to educate the future workforce, activists, thought leaders and entrepreneurs in the Illinois cannabis industry and empower individuals who have been disproportionately affected by the war on drugs through restorative justice.

Workforce Equity Initiative success



- OHC awarded nearly \$3M dollar workforce equity grant over two years to support unemployed and underemployed with securing short-term credentials
- Spearheaded cannabis program and funded initial startup costs: \$359k~

Cannabis Enrollment SP & FA 20	Completers	Job placement*
127	84	17

*Participants placed in full-time employment with a wage of 30% or higher than the living wage in Cook Count

Future Vision and next phase of work

Office of the Mayor and Violence Prevention Initiative

Prevent violence by providing wraparound services and free cannabis education certification to individuals with violence involvement who have cannabis records, allowing them to obtain a living wage in the legal cannabis market

Short term goal – Spring 2021

- Spring cohort with 30 students participating in the Workforce Equity Initiatives program, funded through the Violence Prevention proposal.

Violence Prevention long term program "Still I Rise"

50 participants start June each year and includes transformative wraparound services for all participants.

- Community organization(s)
- Mentoring, mental health, expungement
- Academic supportive services
- Cannabis Education Basic Certificate
 - Responsible Vendor Training
 - Stipend, scholarship, paid WBL opportunity (4 week)
- Essential Skills training
 - OHC & local community workforce development organizations

Olive-Harvey College onsite greenhouse will provide hands on experience for all students in the Urban Agriculture department and community

OHC will provide students the ability to analyze and test the plant with a state-of-the-art High Performance Liquid Chromatographer (HPLC) onsite in our existing chemistry lab.

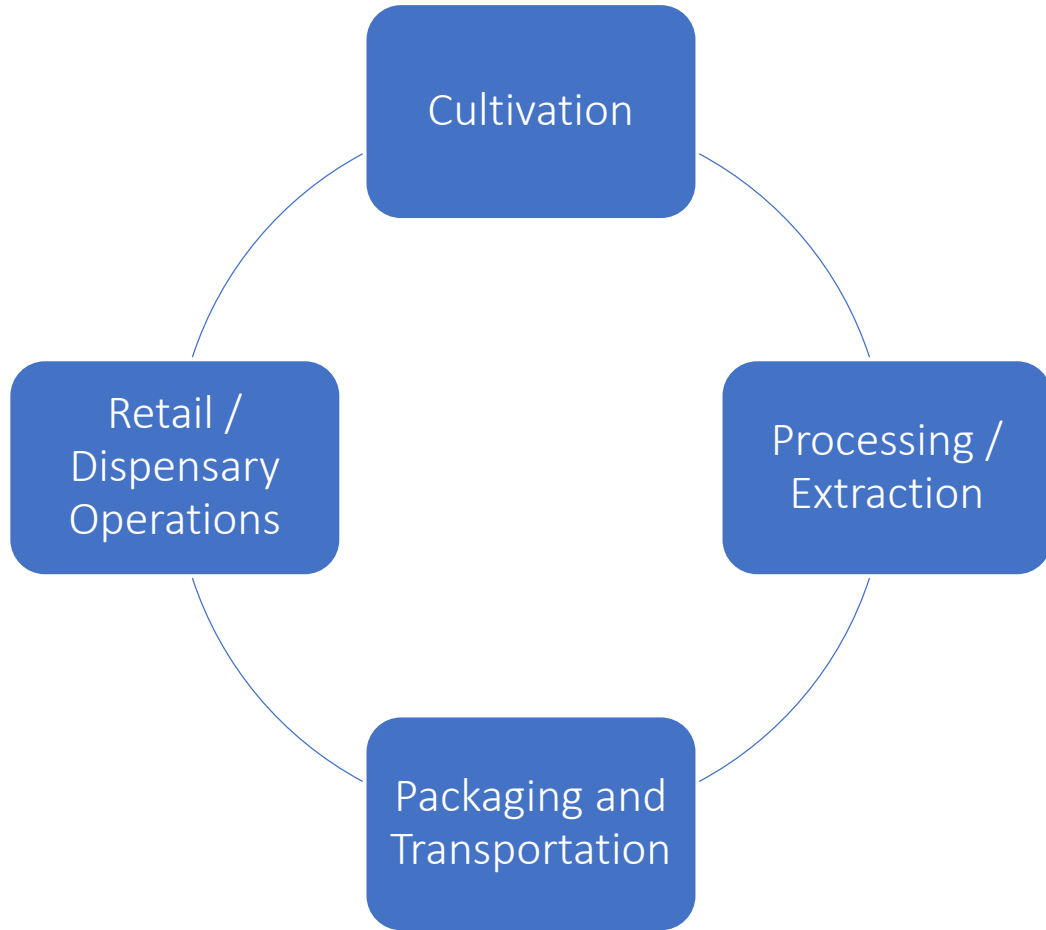
Greenhouse Courses developed:

Intro to Analytical Techniques for the Cannabis & Hemp Industries*

Greenhouse Courses proposed:

- Greenhouse Production
- Horticultural Research
- Horticultural Business and Entrepreneurism
- Urban Agriculture and Sustainability
- Hemp and Cannabis Equity in Production

To operate the ICCB Community College Vocational Pilot license, we need to have THC plant touching opportunities for our students.

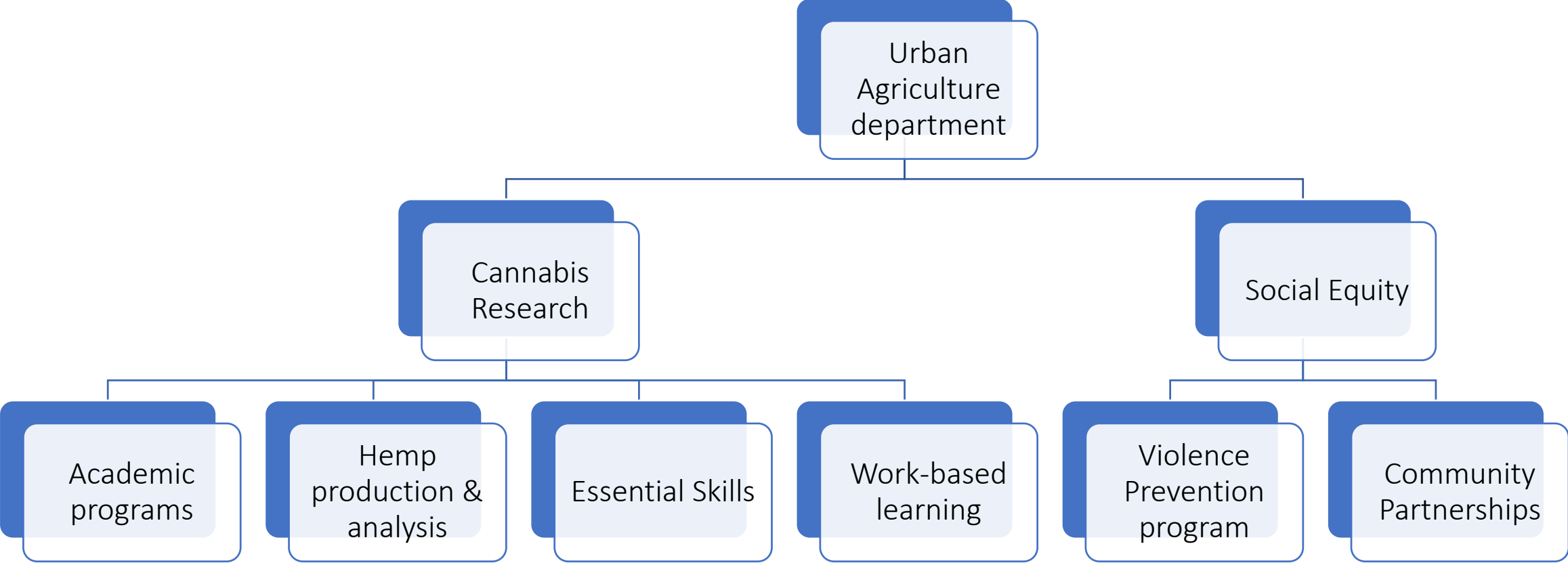


Per our agreement with Gromentum Lab Edu:

- Commercial cultivation grade equipment and agriculture technology
- Self-contained processing lab and extraction equipment to create an oil for product research
- Consumer Packaged Goods research with transportation compliance and security
- Point of Sale lab set up with Radio Frequency Identification and consoles, cash drawers and state dispensary software

Urban Agriculture Department

Olive-Harvey College plans to create an Urban Agriculture department to drive its academic programs, enterprise program and achieve its social equity goals



Planned academic pathways

Adult Ed Bridge	Dual Credit / Enrollment	Career Core pathway	Transfer pathway	Continuing Education	Field Practicum	Greenhouse programming
Vocational Pilot program (VPP)	Coursework in Urban Agriculture, agribusiness, technology and more.	VPP BC Dispensary Operations BC Processing BC	Associate of Science (Urban Ag) & Associate of Applied Science (Community Advocacy)*	Ancillary: Business and Entrepreneurship, Medical cannabis, Advocacy	Co-op with GroMentum Lab & soft skill training	Research opportunities to produce, extract and sell CBD oil to partner Research University

Questions or Comments

Thank you!