



How To Become A Cannabis Extraction Technician

Brought to you by:

Cannabis Training University

WORLD LEADER IN CANNABIS CAREER EDUCATION



How To Become A Cannabis Extraction Technician

Do you want to land a job creating cannabis concentrates? Are you thinking about opening your own cannabis extraction facility? If that's the case, the Master of Cannabis Certificate Program might be perfect for you!

If you're like many people, you don't know the best way to get into the cannabis extraction business. Extracting the essential components of cannabis is no easy task, and it's hard to find a training program that specializes in extraction skills. No worries, though. Cannabis Training University is here to help!

Your biggest hurdle will be getting the training you need. The solution is simple: enroll in the world-class cannabis training and certification program at Cannabis Training University. The Master of Cannabis Certification Program will teach you everything you need to know about:

- The cannabis plant and its components
- The scientific principles behind different extraction methods
- Trichomes, terpenes, and cannabinoids
- The differences between cannabis concentrate types
- Polar and nonpolar solvents and their effects
- Multiple cannabis extraction methods
- Making and using cannabis extracts
- Estimating and determining potency
- Straining, filtering, and purging
- Creating concentrates of different consistencies
- Cannabis industry work permit requirements
- Where to look for a cannabis job
- How to write a cannabis resume and cover letter
- Cannabis extraction job information and descriptions
- How to get a cannabis extraction business license
- How to write a business plan and pitch deck
- How to set up and run a cannabis extraction facility
- Cannabis laws and regulations
- And much, much more!



How To Become A Cannabis Extraction Technician

Joe's Story

Joe is a 26-year old dabbing enthusiast who earned his B.A. in Chemistry from Arizona State University in December of 2020. Joe was very interested in medical cannabis, being a registered patient himself. After graduation, Joe's goal was to land a job in the cannabis extraction industry.



Although Joe had learned a lot of practical organic chemistry and problem-solving skills in college, he didn't know how that knowledge applied to cannabis. And he didn't know much of anything about creating cannabis extracts. So he enrolled in CTU's Master of Cannabis Certification Program to fill in the gaps in his knowledge.

Challenge #1: Look Into Extraction Careers

The first thing that Joe wanted to learn was the specific career opportunities that were available in cannabis extraction facilities. The Cannabis Careers class taught him everything he wanted to know.

In addition to providing an overview of the cannabis extraction business and related regulations, the class provided detailed information about the responsibilities, education, experience, advancement opportunities, compensation, and required skills for extraction lab jobs. He was happy to learn that he was more than qualified for a job as an extraction lab technician. Plus, with his chemistry degree, he thought he could probably advance to management pretty quickly.

Lesson 4: Cannabis Processing Careers

0% COMPLETE

- 1. Business Overview
- 2. Regulations
- 3. Extraction Careers
- 4. Cannabis Kitchen Careers
- 5. Large-Scale Manufacturing And Packaging Careers
- 6. Conclusion

3.3 Education And Experience

Most entry-level positions in an extraction facility only require a high school diploma and a work permit (if applicable). However, the extraction process is complex. An Extraction Specialist (and to some extent, a Laboratory Manager) must understand this process.

The education and experience required for a job as an Extraction Specialist is changing rapidly in the cannabis industry. Currently, some Extraction Specialists have no formal science degree. However, as the processes and the industry evolve, cannabis companies have begun to look for individuals who understand the science behind extraction in an in-depth way. Many companies require an Extraction Specialist to have a degree in Chemistry or a related field in addition to cannabis-industry experience.

The table below details the ideal education and experience needed for extraction laboratory workers. This is what extraction facilities will be looking for in new hires over the coming years.

ⓘ View this table on your computer, laptop, or tablet for optimal presentation.

Role	Education and Experience
Laboratory Technician	High school education. Certificate from a cannabis-specific training program (such as this one). Cannabis work permit in some areas.

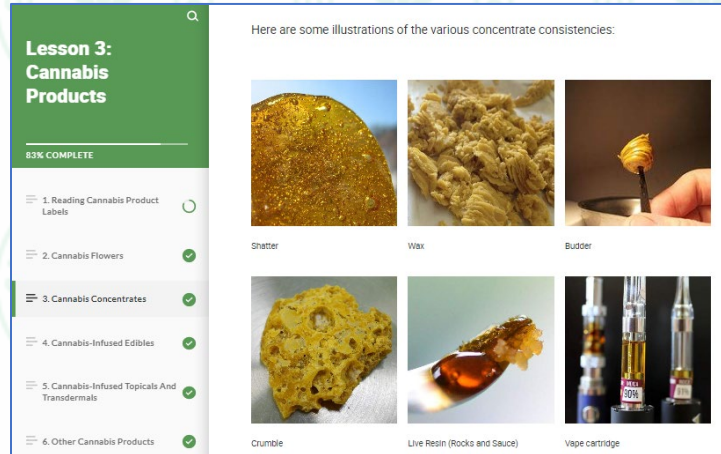


How To Become A Cannabis Extraction Technician

Challenge #2: Brush Up On Cannabis Facts

Joe had picked up a lot of information about cannabis concentrates over the years, but he had never received formal training on cannabis. He needed to be able to talk intelligently with industry professionals about the plant, its components, and extraction methods.

In the Cannabis Basics class, Joe learned about cannabinoids, terpenes, and other cannabis components. He also learned more about cannabis products, including every type of cannabis concentrate under the sun!

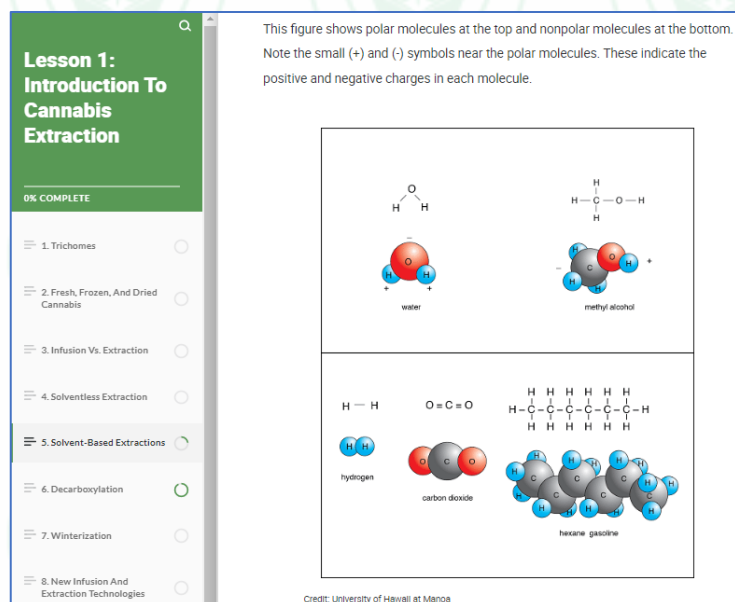


Challenge #3: Learn About Cannabis Chemistry

Now that Joe was sure that a cannabis extraction career was feasible for him, it was time for him to learn more about cannabis chemistry.

The Cannabis Cooking and Extraction Methods class was a great complement to what Joe had learned in college.

He learned how to apply the organic chemistry concepts that he already understood to cannabis. The information was presented so clearly that he could have followed it even without his chemistry degree. And CTU even provided downloadable handouts that contained handy information about cannabinoids and terpenes to save for later.





How To Become A Cannabis Extraction Technician

Challenge #4: Study Cannabis Extraction

Now that Joe was getting a feel for cannabis chemistry, it was time to learn about practical applications. CTU was a huge help! Not only did the Cannabis Cooking and Extraction Methods class cover all of the standard commercial extraction methods in detail—it also provided detailed instructions (including videos) on ways that he could practice the methods he learned at home. This practice gave Joe a much deeper understanding of cannabis extraction.

Challenge #5: Learn About The Market

Now that Joe had a good grasp of cannabis extraction, he was ready to start looking for an industry job. But where should he look? In the Cannabis Business class, he learned that (at the time he was looking for a job), the only available jobs in his area were in vertically integrated medical cannabis businesses. Since he didn't want to wait for the recreational market to open up, he decided to look for a job at a medical facility.

Joe was happy to learn that he wouldn't need to pay for a special permit



How To Become A Cannabis Extraction Technician

to work in the industry. In Arizona medical cannabis facilities, the employer registers their workers and pays all fees.

Challenge #6: Apply For An Extraction Job

When he received his Master of Cannabis certificate, Joe was ready to start applying for jobs. CTU's job-finding tips in the Cannabis Careers class were extremely helpful.

Since he learned at CTU that the Arizona medical cannabis businesses are vertically integrated, he asked the budtenders at his favorite dispensary if there were any jobs in their extraction facility. They told him that a lab technician job was opening up.

Joe used CTU's templates to create a custom resume and cover letter and applied for

the job. Between the practical knowledge he gained at CTU and CTU's tips, he aced the interview! Joe landed the lab tech job with no problem.

A New Career

Thanks to Cannabis Training University, Joe quickly added cannabis experience to his chemistry expertise. After working as a lab technician for just 6 months, he was promoted to assistant lab manager, thanks in part to the head start he got at Cannabis Training University. Joe's future has never looked better!

Start Your Cannabis Extraction Career Today!

Join Joe and thousands of other satisfied Cannabis Training University students. Sign up for the Master of Cannabis Certification Program and start making amazing cannabis extracts tomorrow!

The screenshot shows a course interface for 'CTU Lesson 2: Cannabis Career Basics'. The sidebar on the left indicates 71% completion and lists seven lessons: 1. Where To Look For A Job, 2. Build Your Cannabis Experience, 3. How to Write a Resume (highlighted), 4. How to Write a Cover Letter, 5. Examples, 6. Succeeding at the Interview, and 7. Bibliography. The main content area is titled '3. How to Write a Resume' and includes text about the importance of a resume and a download link for a 'CTU Resume Builder.docm' template (53.8 KB). A note explains that macros may need to be unblocked in Windows File Explorer.