

# Hemp in Minnesota

An Asynchronous Online Course from the Minnesota Cannabis College Instructor: Tanner B (tanner@mncannabiscollege.com)

# **Course Description**

Students in this course will learn about the many uses for industrial and commercial hemp along with the current rules and regulations surrounding hemp and CBD products in Minnesota. This course will also cover the history of hemp in the state along with discussing the careers that exist in the hemp cultivation and processing industry today. While this course does not include a hands-on component, it will prepare students with the general knowledge needed to explore entering the cannabis industry in Minnesota.

# **Course Topics**

- 1. History of Hemp in Minnesota
- 2. Industrial and Commercial Hemp
- 3. Regulatory Compliance surrounding Hemp in Minnesota
- 4. Intro to CBD, CBD Extraction, and CBD Products
- 5. Careers in Hemp Production and Processing in Minnesota

## 1. History of Hemp in Minnesota

This section will explore the history of hemp production in the United States with an emphasis on farmers in Minnesota. Students will learn about how hemp has been regulated in Minnesota and how Minnesotans have been essential in the adaptation of hemp-derived mediations. After completing this section, individuals will have an understanding of how we can expect hemp to be regulated in the future.

#### 2. Industrial and Commercial Hemp

This section will explore the industrial and commercial uses of hemp. Students will learn about how hemp is grown in an industrial setting, what products can come from hemp, and how farmers across Minnesota grow hemp. After completing this section, individuals will have a basic understanding of hemp cultivation and production.

### 3. Regulatory Compliance with Hemp in Minnesota

This section will explore the current regulations involving hemp and its products (CBD-rich and not) both on a state and federal level. Students will learn about what rules need to be followed while cultivating and processing hemp in Minnesota and what regulatory agencies have authority over hemp. After completing this section, individuals will be equipped with the knowledge needed to navigate the regulatory framework surrounding hemp in Minnesota.

#### 4. Intro to CBD, CBD Extraction, and CBD Products

This section will explore one of the many cannabinoids, CBD, and the processes required to make CBD products with hemp. Students will learn about the various extracts that can be made (such as isolates or distillates), along with other CBD-infused products. After completing this section, students will have a basic understanding of some of the known effects of CBD along with some of medical applications and uses.

## 5. Careers in Hemp Production and Processing in MN

This section will explore jobs and careers that currently exist in the hemp industry today. Students will learn about skills needed for entry-level and more advanced positions in the industry, along with highlighting some technical and community colleges throughout the state that offer horticulture training programs. After completing this section, students will be ready to create a plan to obtain a job in the growing hemp industry in Minnesota.