

Cannabis and Natural Medicinals (BS), Analytical Science Track

Semester 1

- TRU 120: First Year Seminar (3 cr)
- MATH 156: College Algebra (3 cr)
- **CANM 200: History of Natural Medicine** (3 cr)
- ENG 190: Writing as Critical Thinking (3 cr)

Semester 3

- **BSAD 234: Legal Environment of Business** (3 cr)
- **CHEM 130: Chemical Principles I** (4 cr)
- **CANM 300: Cannabis Cultivation and Processing** (3 cr)
- Elementary Foreign Language I (3 cr)

Semester 5

- **CANM 301: Regulation of Natural Medicine** (3 cr)
- **CHEM 329: Organic Chemistry I** (3 cr)
- **CHEM 312: WE/Foundations of Chemical Analysis** (5 cr)
- Arts & Humanities Perspective course (3-6 cr)
- Learning Plan course (3 cr)

Semester 7

- **CANM 401: Natural Medicinals Practicum** (3 cr), **OR Medicinal Practicum OR CANM 302: Internship in Natural Medicinals** (2-12 cr) **AND CANM 303: Evaluation & Analysis of Internship** (1-3 cr)
- COMM 170: Public Speaking (3 cr)
- Learning Plan Course (3 cr)
- Social Perspective/Intercultural Course (3 cr)

Semester 2

- **BIOL 107: Cells, Molecules, & Genes** (4 cr)
- MATH 157: Plane Trigonometry (2 cr)
- **PHRE 188: Ethics** (3 cr)
- POL 262: American State and Local Government (3 cr)
- AGSC 110: Principles of Plant Agriculture (4 cr)

Semester 4

- **CHEM 131: Chemical Principles II** (4 cr)
- **CHEM 329: Organic Chemistry I** (3 cr)
- **CHEM 312: WE/Foundations of Chemical Analysis** (5 cr)
- STAT 190: Basic Statistics (3 cr)
- Elementary Foreign Language II (3 cr)

Semester 6

- **CHEM 331: Organic Chemistry II** (3 cr)
- **CHEM 330: Organic Chemistry I Lab** (1 cr)
- Arts and Humanities Perspective course (3 cr)
- Social Perspective/Intercultural course (3 cr)
- Learning Plan course (3 cr)
- Select JINS Course (double counts in Learning Plan):
- JINS 347: WE/Religion, Health, and Healing (3 cr), **OR**
- JINS 384: WE/Drugs, Society, Crime, & Treatment: Interconnected Paths & Theories (3 cr), **OR**
- JINS 3001: WE/An Interdisciplinary Exploration of Human Consciousness (3 cr)

Semester 8

- **CANM 400: Natural Medicinals Seminar** (3 cr)
- Additional WE course (3 cr)
- Learning Plan course (3 cr)
- Learning Plan course (3 cr)

NOTES:

- WE = Writing Enhanced course
- If you have not completed the Civics Exam, we recommend doing so in your **first year**.
- Truman students are required to complete a [Portfolio](#) to graduate. We recommend starting to compile your work for the Portfolio sooner than later.
- Students must complete their Application to Graduate **the semester prior to graduating**. Apply to graduate through TruView.
- Graduating seniors need to complete their seniors test and questionnaire. We recommend reviewing the [Assessment & Testing page](#) to plan accordingly.
- **The Dialogues curriculum** requires a certain number of courses/credit hours in the following Perspectives: Social, Arts and Humanities, STEM, Communications, and Statistics. The exact

number of courses a student will be required to take during their undergraduate career varies individually according to the credit transferred in.

Department Chair: Please contact the [Center for Academic Excellence](#) with any updates to the plan above. Rev. 7-29-24