



MISSION STATEMENT & STUDENT LEARNING OUTCOMES for Cannabis Industry Operations

Review Year:

2026

Division:

Math & Sciences

Discipline/Program/Department:

Cannabis Industry Operations

Contact

Person(s): Rakers, Shawn

Mission Statement

The Cannabis Industry Operations program of Southwestern Illinois College will prepare the graduate of the certificate through diverse coursework, practical experience, theoretical research, and promoted professionalism and entrepreneurship. The certificate graduate will be equipped with the necessary skills and knowledge to gain employment in the cannabis fields, attain their education and personal goals, and pursue life-long learning. The program uses a system that assesses student learning and provides students with the necessary opportunities and assistance to advance in their cannabis careers.

Program/Discipline Curriculum Map

I = Introduce: Student is first exposed to the concept/idea and is requested to apply the concept in a limited scope.

E = Emphasize: Student applies concept(s) in varying/multiple situations of greater complexity than when initially introduced.

R = Reinforce: Student may be expected to understand the concept upon taking the course and utilizes the concept in conjunction with other concepts/ideas to solve problems.

PROGRAM/DISCIPLINE OUTCOMES	COURSE PREFIX AND NUMBER					
Graduates of this program/discipline shall be able to:	CAN 101	BUS 101	CAN 102	CAN 130		
Explain how cannabis law, organizational policy, and authority function independently and together to shape the cannabis industry.	I		E	R		
Describe the basic and clinical pharmacology of botanical and synthetic marijuana and marijuana products.	I		E			
Demonstrate the ability to communicate effectively in business.		I				
Contextualize the dynamic nature of recreational, medical, and cannabis products on society.	I		R			
Analyze how legal issues affect the development, understanding, and limitations of cannabis licensing.	I		E	R		
Describe applicable medical and recreational laws for cannabis cultivation and retail industries.	I		E	R		
Communicate effective laboratory analysis, grow center safety, dispensary operational duties, and best practices with appropriate stakeholders using legal and industry-recognized terminology.	I		E	R		

Map Comments:

Core Competency Map

CORE COMPETENCIES	COURSE PREFIX AND NUMBER					
Communication Skills	CAN 101	BUS 101	CAN 102	CAN 130		
1. Computer Literacy						
2. Oral Communications						
3. Writing	X					

Reasoning Skills						
4. Critical Thinking						
5. Quantitative Literacy						
Citizenship						
6. Personal Accountability						
7. Civic And Social Accountability						