

Program-Level Assessment: Annual Report

Program Name (no acronyms): Medical Cannabis and Therapeutic Management	Department: School for Professional Studies
Degree or Certificate Level: Graduate Certificate	College/School: School for Professional Studies
Date (Month/Year): August / 2023	Assessment Contact: Stacy Godlewski
In what year was the data upon which this report is based collected? 2022/2023	
In what year was the program’s assessment plan most recently reviewed/updated? 2022/2023	
Is this program accredited by an external program/disciplinary/specialized accrediting organization or subject to state/licensure requirements?	
If yes, please share how this affects the program’s assessment process (e.g., number of learning outcomes assessed, mandated exams or other assessment methods, schedule or timing of assessment, etc.):	

1. Student Learning Outcomes

Which of the program’s student learning outcomes were assessed in this annual assessment cycle? (Please provide the complete list of the program’s learning outcome statements and **bold** the SLOs assessed in this cycle.)

1. Use the pharmacological principles of medical cannabis to develop procedures for managing patient health issues. (SLO 1).
2. Evaluate the effectiveness of cannabis in patient care. (SLO 2).
3. Evaluate the role of Medical Cannabis in society (SLO 3).

2. Assessment Methods: Artifacts of Student Learning

Which artifacts of student learning were used to determine if students achieved the outcome(s)? Please describe the artifacts in detail, identify the course(s) in which they were collected, and if they are from program majors/graduates and/or other students. Clarify if any such courses were offered a) online, b) at the Madrid campus, or c) at any other off-campus location.

CSO5000 - Medical Cannabis History, Society and Science
CSO5100 - Cannabis Pharmacology
CSO5200 - Health Implications and Management Using Medical Cannabis

3. Assessment Methods: Evaluation Process

What process was used to evaluate the artifacts of student learning, and by whom? Please identify the tools(s) (e.g., a rubric) used in the process and **include them in/with this report document** (please do not just refer to the assessment plan).

Instructors have outcomes set up and added to their artifact rubric via Canvas outcomes. At the end of their courses, a Canvas Outcomes report was run to collect data about student performance and artifacts used to assess learning outcomes. Data was used to analyze and make changes as needed to assessments of learning outcomes.

4. Data/Results

What were the results of the assessment of the learning outcome(s)? Please be specific. Does achievement differ by teaching modality (e.g., online vs. face-to-face) or on-ground location (e.g., STL campus, Madrid campus, other off-campus site)?

N/A

5. Findings: Interpretations & Conclusions

What have you learned from these results? What does the data tell you? Address both a) learning gaps and possible curricular or pedagogical remedies, and b) strengths of curriculum and pedagogy.

N/A

6. Closing the Loop: Dissemination and Use of Current Assessment Findings

A. When and how did your program faculty share and discuss the results and findings from this cycle of assessment?

N/A

B. How specifically have you decided to use these findings to improve teaching and learning in your program? For example, perhaps you've initiated one or more of the following:

Changes to the Curriculum or Pedagogies

- Course content
- Teaching techniques
- Improvements in technology
- Prerequisites

- Course sequence
- New courses
- Deletion of courses
- Changes in frequency or scheduling of course offerings

Changes to the Assessment Plan

- Student learning outcomes
- Artifacts of student learning
- Evaluation process

- Evaluation tools (e.g., rubrics)
- Data collection methods
- Frequency of data collection

Please describe the actions you are taking as a result of these findings.

N/A

If no changes are being made, please explain why.

7. Closing the Loop: Review of Previous Assessment Findings and Changes

A. What is at least one change your program has implemented in recent years as a result of previous assessment data?

No changes at this time.

B. How has the change/have these changes identified in 7A been assessed?

N/A

C. What were the findings of the assessment?

N/A

D. How do you plan to (continue to) use this information moving forward?

IMPORTANT: Please submit any assessment tools (e.g., artifact prompts, rubrics) with this report as separate attachments or copied and pasted/append into this Word document. Please do not just refer to the assessment plan; the report should serve as a stand-alone document. Thank you.