Program-Level Assessment Plan

SAINT LOUIS UNIVERSITY.

Program: Cannabis Science and Operations	Degree Level (e.g., UG or GR certificate, UG major, master's program, doctoral program): UG Certificate
Department:	College/School: School for Professional Studies
Date (Month/Year): June 2021	Primary Assessment Contact: Stacy Godlewski

Note: Each cell in the table below will expand as needed to accommodate your responses.

#	Student Learning Outcomes	Curriculum Mapping	Assessment Methods	
	What do the program faculty expect all students to know or be able to do as a result of completing this program? Note: These should be measurable and manageable in number (typically 4-6 are sufficient).	In which courses will faculty intentionally work to foster some level of student development toward achievement of the outcome? Please clarify the level at which student development is expected in each course (e.g., introduced, developed, reinforced, achieved, etc.).	**Artifacts of Student Learning (What)** 1. What artifacts of student learning will be used to determine if students have achieved this outcome? 2. In which courses will these artifacts be collected?	**Evaluation Process (How)** 1. What process will be used to evaluate the artifacts, and by whom? 2. What tools(s) (e.g., a rubric) will be used in the process? Note: Please include any rubrics as part of the submitted plan documents.
1	Students will be able to apply knowledge of plant science, soil nutrients, and cultivation practices to the growing of cannabis.	CSO1000, CSO1500, CSO2960	1. An assessment survey will be completed by each instructor at end of course in which this program learning outcome exists. This survey will inquire about: A) Specific artifact(s) used to demonstrate achievement, B) Strengths/weakness in student performance towards this outcome, C) Number of students who achieved/partially achieved/not achieved the outcome, D) Suggestions on potential changes to the curriculum/pedagogies/artifacts/assessment methods. 2. Exit survey completed by students at end of certificate.	Every other year, typically in the spring. The program Director in cooperation with the full-time and adjunct faculty will analyze assessment data and make changes to pedagogy and/or curriculum. Program Directors will follow up on action items from the previous year to determine impact and possible refinements or enhancements moving forward.

2	Explain the engineering principles behind and processes employed, in the manufacturing of cannabis products.	CSO1000, CSO1600, CSO2960	1. An assessment survey will be completed by each instructor at end of course in which this program learning outcome exists. This survey will inquire about: A) Specific artifact(s) used to demonstrate achievement, B) Strengths/weakness in student performance towards this outcome, C) Number of students who achieved/partially achieved/not achieved the outcome, D) Suggestions on potential changes to the curriculum/pedagogies/artifacts/assessment methods. 2. Exit survey completed by students at end of certificate.	Every other year, typically in the spring. The Program Director in cooperation with the full-time and adjunct faculty will analyze assessment data and make changes to pedagogy and/or curriculum. Program Directors will follow up on action items from the previous year to determine impact and possible refinements or enhancements moving forward.
3	Explain the known pharmacological principles of cannabis.	CSO1000, CSO1700, CSO2960	1. An assessment survey will be completed by each instructor at end of course in which this program learning outcome exists. This survey will inquire about: A) Specific artifact(s) used to demonstrate achievement, B) Strengths/weakness in student performance towards this outcome, C) Number of students who achieved/partially achieved/not achieved the outcome, D) Suggestions on potential changes to the curriculum/pedagogies/artifacts/assessment methods. 2. Exit survey completed by students at end of certificate.	Every other year, typically in the spring. The Program Director in cooperation with the full-time and adjunct faculty will analyze assessment data and make changes to pedagogy and/or curriculum. Program Directors will follow up on action items from the previous year to determine impact and possible refinements or enhancements moving forward.
4	Explain the roles, responsibilities and legal requirement used to operate and sustain a cannabis dispensary.	CSO1000, CSO1700, CSO2000 CSO2960	1. An assessment survey will be completed by each instructor at end of course in which this program learning outcome exists. This survey will inquire about: A) Specific artifact(s) used to demonstrate achievement, B) Strengths/weakness in student performance towards this outcome, C) Number of	Every other year, typically in the spring. The Program Director in cooperation with the full-time and adjunct faculty will analyze assessment data and make

			students who achieved/partially achieved/not achieved the outcome, D) Suggestions on potential changes to the curriculum/pedagogies/artifacts/assessment methods. 2. Exit survey completed by students at end of certificate.	changes to pedagogy and/or curriculum. Program Directors will follow up on action items from the previous year to determine impact and possible refinements or enhancements moving forward
5	Describe how cannabis products impact society (history, community, society, economy).	CSO1000, CSO 1500, CSO1600, CSO1700, CSO2000, CSO2960	1. An assessment survey will be completed by each instructor at end of course in which this program learning outcome exists. This survey will inquire about: A) Specific artifact(s) used to demonstrate achievement, B) strengths/weakness in student performance towards this outcome, C) Number of students who achieve / partially achieved/not achieved the outcome, D) Suggestions on potential changes to the curriculum/pedagogies/artifacts/assessment methods. 2. Exit survey completed by students at end of certificate.	Every other year, typically in the spring. The Program Director in cooperation with the full-time and adjunct faculty will analyze assessment data and make changes to pedagogy and/or curriculum. Program Directors will follow up on action items from the previous year to determine impact and possible refinements or enhancements moving forward

Use of Assessment Data

1. How and when will analyzed data be used by program faculty to make changes in pedagogy, curriculum design, and/or assessment practices?

    Every other year, typically in the spring. The Program Director in cooperation with the full-time and adjunct faculty will analyze assessment data and make changes to pedagogy and/or curriculum.
    Program Directors will follow up on action items from the previous year to determine impact and possible refinements or enhancements moving forward

2. How and when will the program faculty evaluate the impact of assessment-informed changes made in previous years?
    See answer to number 1.

Additional Questions

1. On what schedule/cycle will program faculty assess each of the program's student learning outcomes? (Please note: It is <u>not recommended</u> to try to assess every outcome every year.)

   This plan will be reviewed annually to ensure it continues to meet the program's needs. If a given learning outcome indicated areas in need of focused assessment, especially as it relates to one or more courses within the program or a foundational competency, then the schedule may be altered as needed. As SPS programs continually evolve to meet changing market needs, this assessment plan is dynamic and subject to change as the program evolves and new programs are offered

2. Describe how, and the extent to which, program faculty contributed to the development of this plan.

   The Program Director in cooperation with the full-time and adjunct faculty are involved in the development of the courses and their application to each program learning   outcome within the plan. These faculties are highly invested in ensuring that course projects and other associated artifacts are created in ways that student performance toward the learning outcomes can be distinguished and evidence towards achievement reported.

IMPORTANT: Please remember to submit any rubrics or other assessment tools along with this plan.

Final Project (CSO 1000)

Criteria	Ratings			Pts
This criterion is linked to a Learning Outcome Completeness	**10 pts** **Outstanding** Writing or Video: Fully answers all questions. Through responses shows understanding and respect for the growing process.	**5 pts** **Needs Improvement** Writing or Video: Answers a few questions superficially, or with a simple, short response. Some answers demonstrate understanding and respect to growing process.	**0 pts** **Below Expectations** Writing or Video: Does not answer few or any questions. Responses are limited and/or no response at all.	10 pts
This criterion is linked to a Learning Outcome Depth	**10 pts** **Outstanding** Writing or Video: All answers to all questions demonstrate thoughtful self-reflection of action in growing tomato plants. Responses reflect weeks of understanding the growing process and what the process entails. Answers demonstrate the individual has learned their own role and responsibilities in growing a tomato plant.	**5 pts** **Needs Improvement** Writing or Video: Answers few questions demonstrating some thoughtful self-reflection of action in growing tomato plants. Responses somewhat reflect on the weeks of growing tomato plants. Answers are short and superficial.	**0 pts** **Below Expectations** Writing or Video: Does not answer few or any questions. Responses are limited and/or no response at all.	10 pts

Final Project (CSO 1000)			
Criteria	**Ratings**		**Pts**
This criterion is linked to a Learning Outcome Readability	**10 pts** **Outstanding** Writing or Video: Opinions, thoughts and ideas are clearly stated. No errors with writing style or mechanics (punctuation, spelling, and grammar). 0-3 errors.	**5 pts** **Needs Improvement** Writing or Video: Opinions, thoughts and ideas are stated. Some errors with writing style or mechanics (punctuation, spelling, and grammar). 3-5 errors.	**0 pts** **Below Expectations** Writing or Video: Difficult to understand opinions, thoughts and ideas stated. Many errors with writing style or mechanics (punctuation, spelling, and grammar). 5+ errors.	10 pts
This criterion is linked to a Learning Outcome Plant Photo and Selfie	**10 pts** **Outstanding** Clear photo(s) or video of tomato plants provided. Picture shows all plants. Separately a clear photo(s) or video of student with tomato plants provided. Individual follows all directions in the final growth journal.	**5 pts** **Needs Improvement** Photo(s) or video provided but the tomato plants cannot be clearly seen. Separately a photo(s) or video provided but the student with tomato plants cannot be clearly seen. Individual did not clearly follow instructions in final growth journal.	**0 pts** **Below Expectations** No photo or video provided.	10 pts

Final Project (CSO 1000)		

Criteria	Ratings	Pts
This criterion is linked to a Learning Outcome Application	**10 pts** **Outstanding** Student can apply knowledge and experience gained of growing tomatoes in ALL the following areas: plant science, nutrients, and cultivation practices – as discussed in this course.	**5 pts** **Needs Improvement** Student can apply some knowledge of plant science, soil, nutrients and cultivation practices to the growing of tomatoes, but not all - as discussed in this course.	**0 pts** **Below Expectations** Student cannot or did not demonstrate being able to apply knowledge or experience of plant science, soil, nutrients and cultivation practices of growing tomatoes – as discussed in this course.	10 pts
This criterion is linked to a Learning Outcome CSO 1 Apply knowledge of plant science, soil, nutrients and cultivation practices to the growing of cannabis. threshold: 3.0 pts	**5 pts** **Meets Standard - Student can apply knowledge of growing cannabis in ALL the following areas: plant science, nutrients, and cultivation practices – as discussed in this course.**	**3 pts** **Approaches Standard - Student can apply some knowledge of plant science, soil, nutrients and cultivation practices to the growing of cannabis, but not all - as discussed in this course.**	**0 pts** **Does Not Meet Standard - Student cannot apply knowledge of plant science, soil, nutrients and cultivation practices to the growing of cannabis– as discussed in this course.**	--

Total Points: 50

CSO 1500 Final Project

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<tr><td colspan="3" align="center">CSO 1500 Final Project</td></tr>
<tr><th>Criteria</th><th>Ratings</th><th>Pts</th></tr>
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<td>This criterion is linked to a Learning Outcome Completeness & Depth</td>
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20 pts **Excellent** Fully accounts for all project details: cultivation system; media/fertilizer; environment; lights; training methods; mother/propagation/veg/flower plan; genetics; breeding plan; IPM plan	**12 pts** **Needs Improvement** Answers most questions, but only on a superficial level.	**0 pts** **Below Expectation** Minimal or no connection to topic.

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<td>20 pts</td>
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<td>This criterion is linked to a Learning Outcome Presentation</td>
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20 pts **Excellent** Visual presentation: Presentation was easy to follow; audience can follow flow of ideas. The reader isn't distracted by any problems with grammar, spelling, and/or punctuation in presentation.	**12 pts** **Needs Improvement** Presentation is clear, but the connection between ideas is difficult to follow or not defined. Recurring problems with grammar, spelling, and/or punctuation on presentation or incorrect usage of terminology.	**0 pts** **Below Expectation** Recurring problems with ideas, flow or descriptions. Difficult to follow thought process or reasoning.

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<td>20 pts</td>
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CSO 1500 Final Project

Criteria	Ratings			Pts
This criterion is linked to a Learning Outcome Organization	**20 pts Excellent** The presentation is structured in a way that flows easily and naturally; the organization of the presentation is clear and logical; presentation is clearly structured in a manner consistent with the assignment.	**12 pts Needs Improvement** There may be some organizational issues; there may be several instances of poor transition from one idea to another; still contains all required elements.	**0 pts Below Expectation** Major organizational issues exist; presentation may lack several elements required by the assignment; there appears to be little flow among ideas.	20 pts
This criterion is linked to a Learning Outcome Cultivation System Overview Video	**20 pts Excellent** Presentation clearly describes your ideal system, why you chose the combination of variables and reflection on the benefits of the system you chose.	**12 pts Needs Improvement** Video presentation outlines your ideal system but does not include reflection or description of reasoning behind choices or how they could impact each other.	**0 pts Needs Improvement** No presentation or presentation does not address project.	20 pts

CSO 1500 Final Project

Criteria	Ratings			Pts
This criterion is linked to a Learning Outcome Presentation Materials	**20 pts Excellent** Presentation is thoughtful, organized and clear.	**12 pts Needs improvement** Presentation, data and ideas are included but difficult to follow or poorly organized.	**0 pts Below Expectation** Presentation is missing or incomplete.	20 pts
This criterion is linked to a Learning Outcome CSO 1 Apply knowledge of plant science, soil, nutrients and cultivation practices to the growing of cannabis. threshold: 3.0 pts	**5 pts Meets Standard - Student can apply knowledge of growing cannabis in ALL the following areas: plant science, nutrients, and cultivation practices – as discussed in this course.**	**3 pts Approaches Standard - Student can apply some knowledge of plant science, soil, nutrients and cultivation practices to the growing of cannabis, but not all - as discussed in this course.**	**0 pts Does Not Meet Standard - Student cannot apply knowledge of plant science, soil, nutrients and cultivation practices to the growing of cannabis– as discussed in this course.**	--

CSO 1500 Final Project

Criteria	Ratings			Pts
This criterion is linked to a Learning Outcome CSO 5 Describe how cannabis products impact society (history, community, economic and ethical). threshold: 3.0 pts	**5 pts** **Meets Standard - Student can describe how cannabis products impact society in all the following areas: history, community, economic and ethical – as discussed in this course.**	**3 pts** **Approaches Standard - Student can describe how cannabis products impact society in one of the following areas: history, community, economic and ethical, but not all – as discussed in this course.**	**0 pts** **Does Not Meet Standard - Student cannot describe how cannabis products impact society (history, community, economic and ethical) – as discussed in this course.**	--

Total Points: 100

CSO1600 Final Project Rubric

Criteria	Ratings			Pts
This criterion is linked to a Learning OutcomeRecipe	**10 to >9.0 pts** **Excellent** Fully answers all questions with sufficient depth and clarity.	**9 to >4.0 pts** **Needs Improvement** Most questions are addressed, but answers lack depth and/or clarity.	**4 to >0 pts** **Below Expectations** Recipe section is minimally addressed.	10 pts
This criterion is linked to a Learning OutcomeExtract	**10 to >9.0 pts** **Excellent** Fully answers all questions with sufficient depth and clarity.	**9 to >4.0 pts** **Needs Improvement** Most questions are addressed, but answers lack depth and/or clarity.	**4 to >0 pts** **Below Expectations** Extract section is minimally addressed.	10 pts
This criterion is linked to a Learning OutcomePotency	**10 to >9.0 pts** **Excellent** Fully answers all questions with sufficient depth and clarity.	**9 to >4.0 pts** **Needs Improvement** Most questions are addressed, but answers lack depth and/or clarity.	**4 to >0 pts** **Below Expectations** Potency section is minimally addressed.	10 pts

CSO1600 Final Project Rubric			
Criteria	**Ratings**		**Pts**
This criterion is linked to a Learning OutcomeMath	**5 to >4.0 pts** **Excellent** Math calculations are accurate and complete.	**4 to >2.0 pts** **Needs Improvement** Math calculations contain minor errors.	**2 to >0 pts** **Below Expectations** Math calculations contain multiple errors.	5 pts
This criterion is linked to a Learning OutcomeSOP	**15 to >14.0 pts** **Excellent** Fully answers all questions with sufficient depth and clarity.	**14 to >9.0 pts** **Needs Improvement** Most questions are addressed, but answers lack depth and/or clarity.	**9 to >0 pts** **Below Expectations** SOP section is minimally addressed.	15 pts
This criterion is linked to a Learning OutcomeSourcing	**10 to >9.0 pts** **Excellent** Fully answers all questions with sufficient depth and clarity.	**9 to >4.0 pts** **Needs Improvement** Most questions are addressed, but answers lack depth and/or clarity.	**4 to >0 pts** **Below Expectations** Sourcing section is minimally addressed.	10 pts
This criterion is linked to a Learning OutcomeShelf Life	**10 to >9.0 pts** **Excellent** Fully answers all questions with sufficient depth and clarity.	**9 to >4.0 pts** **Needs Improvement** Most questions are addressed, but answers lack depth and/or clarity.	**4 to >0 pts** **Below Expectations** Shelf Life section is minimally addressed.	10 pts

CSO1600 Final Project Rubric				
Criteria	**Ratings**			**Pts**
This criterion is linked to a Learning OutcomePackaging	**10 to >9.0 pts** **Excellent** Fully answers all questions with sufficient depth and clarity.	**9 to >4.0 pts** **Needs Improvement** Most questions are addressed, but answers lack depth and/or clarity.	**4 to >0 pts** **Below Expectations** Packaging section is minimally addressed.	10 pts
This criterion is linked to a Learning OutcomeEarly Bird Bonus	**5 pts** **Full Marks** Project submitted by 11:59 PM Central Time on Friday of Week 8.		**0 pts** **No Marks**	5 pts
This criterion is linked to a Learning OutcomeCSO 5 Describe how cannabis products impact society (history, community, economic and ethical). threshold: 3.0 pts	**5 pts** **Meets Standard - Student can describe how cannabis products impact society in all the following areas: history, community, economic and ethical – as discussed in this course.**	**3 pts** **Approaches Standard - Student can describe how cannabis products impact society in one of the following areas: history, community, economic and ethical, but not all – as discussed in this course.**	**0 pts** **Does Not Meet Standard - Student cannot describe how cannabis products impact society (history, community, economic and ethical) – as discussed in this course.**	--

CSO1600 Final Project Rubric			
Criteria	**Ratings**		**Pts**
This criterion is linked to a Learning OutcomeCSO 2 Explain the engineering principles behind and processes employed in the manufacturing of cannabis products. threshold: 3.0 pts	**5 pts** **Meets Standard - Student can explain all the engineering principles and processes used in manufacturing of cannabis products – as discussed in this course.**	**3 pts** **Approaches Standard - Student can explain some of the engineering principles and processes used in manufacturing of cannabis products, but not all discussed in this course.**	**0 pts** **Does Not Meet Standard - Student cannot explain the engineering principles and processes used in manufacturing of cannabis products discussed in this course.**	--

Total Points: 85

CSO1700 Final Project PC (Patient Consultation) Rubric

CSO1700 Final Project PC Rubric

Criteria	Ratings			Pts
This criterion is linked to a Learning OutcomeJournal	**20 pts** **Excellent** Complete 8-week journal submitted.	**10 pts** **Needs Improvement** Most of the journal is submitted.	**0 pts** **Below Expectations** Insufficient journal submitted.	20 pts
This criterion is linked to a Learning OutcomeReadability	**20 pts** **Excellent** Opinions and ideas clearly stated. No errors with writing style or mechanics.	**10 pts** **Needs Improvement** Ideas are clearly stated, but grammar, spelling, and/or punctuation errors are distracting.	**0 pts** **Below Expectations** Difficult to understand due to grammar, spelling, and/or writing style.	20 pts
This criterion is linked to a Learning OutcomeDispensary Policy	**20 pts** **Excellent** Provides substantive response to dispensary policy question.	**10 pts** **Needs Improvement** Dispensary policy response lacks full details.	**0 pts** **Below Expectations** Insufficient details for dispensary policy question.	20 pts
This criterion is linked to a Learning OutcomeEthical Responsibilities	**20 pts** **Excellent** Provides substantive response to ethical responsibilities question.	**10 pts** **Needs Improvement** Ethical responsibilities response lacks full details.	**0 pts** **Below Expectations** Insufficient details for ethical responsibilities question.	20 pts

CSO1700 Final Project PC Rubric

Criteria	Ratings			Pts
This criterion is linked to a Learning OutcomeKey Takeaways	**20 pts** **Excellent** Provides substantive response to key takeaways question.	**10 pts** **Needs Improvement** Key takeaways response lacks full details.	**0 pts** **Below Expectations** Insufficient details for key takeaways question.	20 pts
This criterion is linked to a Learning OutcomeCSO 3 Explain the known pharmacological principles of cannabis. threshold: 3.0 pts	**5 pts** **Meets Standard - Student can explain all the known pharmacological principles of cannabis, as discussed in this course.**	**3 pts** **Approaches Standard - Student can explain some of the known pharmacological principles of cannabis, but not all discussed in this course.**	**0 pts** **Does Not Meet Standard - Student cannot explain the known pharmacological principles of cannabis discussed in this course.**	--
This criterion is linked to a Learning OutcomeCSO 4 Explain the roles, responsibilities and legal requirements used to operate and sustain a cannabis dispensary. threshold: 3.0 pts	**5 pts** **Meets Standard - Student can explain all the roles, responsibilities and legal requirements used to operate and sustain a cannabis dispensary – as discussed in this course.**	**3 pts** **Approaches Standard - Student can explain some of the roles, responsibilities and legal requirements used to operate and sustain a cannabis dispensary, but not all– as discussed in this course.**	**0 pts** **Does Not Meet Standard - Student cannot explain the roles, responsibilities and legal requirements used to operate and sustain a cannabis dispensary – as discussed in this course.**	--

CSO1700 Final Project PC Rubric

Criteria	Ratings			Pts
This criterion is linked to a Learning OutcomeCSO 5 Describe how cannabis products impact society (history, community, economic and ethical). threshold: 3.0 pts	**5 pts** **Meets Standard - Student can describe how cannabis products impact society in all the following areas: history, community, economic and ethical – as discussed in this course.**	**3 pts** **Approaches Standard - Student can describe how cannabis products impact society in one of the following areas: history, community, economic and ethical, but not all – as discussed in this course.**	**0 pts** **Does Not Meet Standard - Student cannot describe how cannabis products impact society (history, community, economic and ethical) – as discussed in this course.**	--

Total Points: 100

CSO1700 Final Project DBP Rubric (Dispensary Business Plan)

CSO1700 Final Project DBP Rubric

Criteria	Ratings				Pts
This criterion is linked to a Learning OutcomeCompleteness & Depth	**20 pts** **Excellent** Fully answers all questions, demonstrating thoughtful self-reflection.	**10 pts** **Good** Most questions are answered with depth.	**5 pts** **Needs Improvement** All questions are answered, but only on a superficial level.	**0 pts** **Below Expectations** Minimal or no connection to the topic.	20 pts
This criterion is linked to a Learning OutcomeReadability	**20 pts** **Excellent** Opinions and ideas clearly stated. No errors with writing style or mechanics.	**10 pts** **Needs Improvement** Ideas are clearly stated, but grammar, spelling, and/or punctuation errors are distracting.	**0 pts** **Below Expectations** Difficult to understand due to grammar, spelling, and/or writing style.		20 pts
This criterion is linked to a Learning OutcomeSOP	**20 pts** **Excellent** Provides fully outlined standard operating procedure for 2 business processes.	**10 pts** **Needs Improvement** Provides fully outlined standard operating procedure for 1 business processes.	**0 pts** **Below Expectations** Insufficient SOP provided.		20 pts

CSO1700 Final Project DBP Rubric

Criteria	Ratings			Pts
This criterion is linked to a Learning OutcomeLayout	**20 pts** **Excellent** Provides detailed design layout.	**10 pts** **Needs Improvement** Design layout lacks full details.	**0 pts** **Below Expectations** Insufficient details for design layout.	20 pts
This criterion is linked to a Learning OutcomeStaffing & Inventory Plan	**20 pts** **Excellent** Provides detailed staffing and inventory plan.	**10 pts** **Needs Improvement** Staffing and inventory plan lacks full details.	**0 pts** **Below Expectations** Insufficient details for staffing and inventory plan.	20 pts
This criterion is linked to a Learning OutcomeCSO 3 Explain the known pharmacological principles of cannabis. threshold: 3.0 pts	**5 pts** **Meets Standard - Student can explain all the known pharmacological principles of cannabis, as discussed in this course.**	**3 pts** **Approaches Standard - Student can explain some of the known pharmacological principles of cannabis, but not all discussed in this course.**	**0 pts** **Does Not Meet Standard - Student cannot explain the known pharmacological principles of cannabis discussed in this course.**	--

CSO1700 Final Project DBP Rubric

Criteria	Ratings			Pts
This criterion is linked to a Learning OutcomeCSO 4 Explain the roles, responsibilities and legal requirements used to operate and sustain a cannabis dispensary. threshold: 3.0 pts	**5 pts** **Meets Standard - Student can explain all the roles, responsibilities and legal requirements used to operate and sustain a cannabis dispensary – as discussed in this course.**	**3 pts** **Approaches Standard - Student can explain some of the roles, responsibilities and legal requirements used to operate and sustain a cannabis dispensary, but not all– as discussed in this course.**	**0 pts** **Does Not Meet Standard - Student cannot explain the roles, responsibilities and legal requirements used to operate and sustain a cannabis dispensary – as discussed in this course.**	--
This criterion is linked to a Learning OutcomeCSO 5 Describe how cannabis products impact society (history, community, economic and ethical). threshold: 3.0 pts	**5 pts** **Meets Standard - Student can describe how cannabis products impact society in all the following areas: history, community, economic and ethical – as discussed in this course.**	**3 pts** **Approaches Standard - Student can describe how cannabis products impact society in one of the following areas: history, community, economic and ethical, but not all – as discussed in this course.**	**0 pts** **Does Not Meet Standard - Student cannot describe how cannabis products impact society (history, community, economic and ethical) – as discussed in this course.**	--

Total Points: 100