Program-Level Assessment: Annual Report

Doisy College of Health Sciences

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<u>PLO #1:</u> Students will demonstrate respect for human life with regard to all aspects of laboratory testing.

Artifact 2- MLS-4800 Clinical Microbiology Practicum

PLO #1:

Artifact 1- MLS 4520 Medical Bacteriology

Artifact 2- MLS-4800 Clinical Microbiology Practicum

Artifact-2- MLS 4780 Clinical Immunohematology Practicum

Only 62.5% (5/8)

PLO #3:

Artifact-1- MLS 3150 Urinalysis & Immunology Lab

PLO #5:

Artifact-2- MLS 4870 Clinical Immunohematology

Appendix 3: ASCLS Code of Ethics

I. Duty to the Patient

II. Duty to Colleagues and the Profession

Appendix 4: Microbiology Ethics Case Study Assignment

MLS 4520

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Program Learning Outcome 1: Students will demonstrate respect for human life with regard to all aspects of laboratory testing.

Assessment Mapping/Tools: 1. MLS 4520 Medical Bacteriology / Microbiology Ethics Case Study Assignment

Program Target: An average of 85% of students will achieve a ranking of “introduce” or higher using corresponding assessment rubric.

Assessment Data Collection & Initial Data Analysis/Person(s) Responsible: Data collected using the corresponding assessment rubric.
Responsible Person: MLS Program Director.
Analysis Action Plan: Determined after all data is collected by the faculty and analyzed by the Program Director.

Timeline (any 12 month period is acceptable): Every academic year that ends with **odd** number.

Instructor Instructions: Please enter the number of student artifacts assessment and the number of artifacts which met or exceed the target.

	n =	# meeting target		
AY 18/19	8	8	100%	Immunohematology Ethics assignment
AY 20/21	NA	NA	NA	Assignment changed to microbiology ethics assignment but not given due to COVID
AY 22/23	2	2	100%	Change artifact to BLS 1000 Ethics, Mission, & Professionalism reflecion paper

Program Learning Outcome 1: Students will demonstrate respect for human life with regard to all aspects of laboratory testing.
Assessment Mapping/Tools: 2. MLS 4800 Clinical Microbiology Practicum Professional Development Evaluation

Program Target: An average of 85% of students will achieve a ranking of “mastery” using corresponding rubric

Assessment Data Collection & Initial Data Analysis/Person(s) Responsible: Data collected using the corresponding assessment rubric.
Responsible Person: MLS Program Director.
Analysis Action Plan: Determined after all data is collected by the faculty and analyzed by the Program Director.
Timeline (any 12 month period is acceptable): Every academic year that ends with **odd** number.

Instructor Instructions: Please enter the number of student artifacts assessment and the number of artifacts which met or exceed the target.

	n =	# meeting target	
AY 18/19			

Program Assessment Data Collection Tool
HIM
PLO 3.1 and 3.2

Program Learning Outcome 3: Students will apply critical reasoning to solve laboratory-based case studies.
Assessment Mapping/Tools: 1. MLS 3150 Urinalysis & Immunology Lab / Urinalysis case study assignment

Program Target: An average of 85% of students will achieve a ranking of "introduce" or higher using corresponding assessment rubric

Assessment Data Collection & Initial Data Analysis/Person(s) Responsible: Data collected using the corresponding assessment rubric.
Responsible Person: MLS Program Director.
Analysis Action Plan: Determined after all data is collected by the faculty and analyzed by the Program Director.
Timeline (any 12 month period is acceptable): Every academic year that ends with an **odd**

Instructor Instructions: Please enter the number of student artifacts assessment and the number of artifacts which met or exceed the target.

	n =	# meeting target		
AY 18/19	8	8.00	100.00%	
AY 20/21	9	8	88.89%	Assignment moved to MLS 3150 Urinalysis & Immunology Lab
AY 22/23	14	14	100%	Assignment moved to BLS 1150 Foundations of MLS & rubric updated

Program Learning Outcome 3: Students will apply critical reasoning to solve laboratory-based case studies.
Assessment Mapping/Tools: 2. MLS 4611 Advanced topics and Case Correlations / Observations of case study presentations

Program Target: An average of 85% of students will achieve a ranking of "mastery" using corresponding rubric

Assessment Data Collection & Initial Data Analysis/Person(s) Responsible: Data collected using the corresponding assessment rubric.
Responsible Person: MLS Program Director Analysis
Action Plan: Determined after all data is collected by the faculty and analyzed by the Program Director.

Timeline (any 12 month period is acceptable): Every academic year that ends with an **odd** number.

Instructor Instructions: Please enter the number of student artifacts assessment and the number of artifacts which met or exceed the target.

	n =	# meeting target		
AY 18/19	9	9	100.00%	
AY 20/21	4	2	50%	
AY 22/23	8	6	75%	Assignment moved to Core 3500 or someplace & rubric updated

Program Assessment Data Collection Tool
HIM
PLO 5.1 and 5.2

	n =			
AY 18/19		8	8	100.00%