

Date: January 2020

Program Name: MLT to MLS Program

CIP Code: 511000

Department: Medical Lab

		Year 1	Year 2	Year 3	Year 4	Year 5
Domain	Program-Level Student Learning Outcome (From ALC or ALP)	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
Content	Demonstrate knowledge and competency in methodological principles in the disciplines within the clinical laboratory	Data collection: Gather ASCP board exam scores in all disciplines	Continue Data Collection	Improvement Plan: Reflect on review week materials and improvement plans and review available preparatory programs	Follow-Up Assessment-Data Collection: Assess board score data and compare improved content with baseline data	Data collection: Gather ASCP board exam scores in all disciplines
Communication	Communicate biomedical information in oral and written form employing appropriate technology		Data Collection: Gather baseline data from courses that require paper report, discussion, or presentation. Use rubric to assess baseline performance.	Improvement Plan: Implement communication improvement plan and interventions (workshops, recitations, HIPs).	Follow-Up Assessment - Data Collection: Assess communication performance using rubric from courses that require paper report or presentation.	
Critical Thinking	Interpret and evaluate clinical procedures and results	Data Collection: Gather baseline data from lab activities that assess experimental knowledge using practicals or presentations.	Improvement Plan: Implement improvement plan and interventions.	Follow-Up Assessment - Data Collection: Follow up from same lab activities that assess experimental knowledge using practicals or presentations.		
Integrity / Values	Recognize and adhere to professional regulations, ethical standards, and program's code of conduct		Data Collection: Gather baseline data from capstone projects using Turn It In and follow up with IRB training	Improvement Plan: Implement improvement plan and interventions.	Follow-Up Assessment-Data Collection: Assess plagiarism and knowledge of IRB	

Assessment Activity (Examples)

Gather baseline data
 (Revise rubric; gather data)
 Implement actions for improvement
 Follow-up assessment (impact data)

Revised 30 July 2019

Methods of Assessment

Direct Measures:	Indirect Measures:	External Direct Measures:
Exam questions	Focus group	Supervisor/Employer feedback
Student paper (rubric)	Exit interview	External Professional Exam
Presentation (rubric)	Alumni survey	