

**Program Outcome and Assessment(s)**  
**2018-2019 Program Outcome (PO) Year End Reporting Form**  
**Program Review Cycle – 2016-17**

**Institutional Goal 2: Increase Student Access**  
**Institutional Goal 3: Improve Student Success**

**Name of Program:** Medical Laboratory Technology

**Mission/Purpose Statement:** The mission of the Medical Laboratory Technology Program is to prepare graduates for employment in the healthcare field by providing students with training and education in the technical skills and knowledge needed to perform routine clinical laboratory testing in all major areas of the laboratory, proper handling of biohazards, maintenance of patient data, critical thinking, and communication skills.

**Outcome # 1: Program Retention, Spring to Spring**

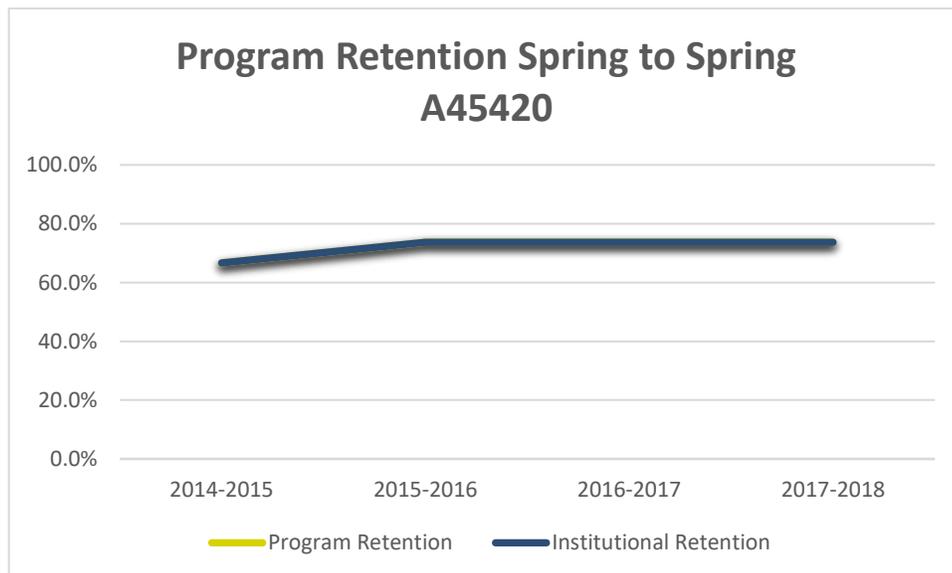
**Baseline:** 71.3% Spring to Spring (Average program retention – 2014-15; 2015-16; 2016-17)  
**Standard:** 73.3% Spring to Spring  
**Target:** 75.3% Spring to Spring

**Data / Results:**

**Spring-To-Spring**

Year	Spring Enrollment	Grads	Return	Non-Completers	Program Retention	Program transfer	Institutional Retention
2014-2015	12	0	8	4	66.7%	0	66.7%
2015-2016	19	7	7	5	73.7%	0	73.7%
2016-2017	19	6	8	5	73.7%	0	73.7%
2017-2018	19	6	8	5	73.7%	0	73.7%

Source: Curriculum Registration Progress Financial Aid Reports (CRPFA) and Entrinsik Informer Report – IE – Graduates – Acad Credentials by Term by Program Code



**Departmental Stats:**

<b>Original Cohort</b>					
Cohort Years	Admitted	Non-Completers	Graduation	Completion Rate - 100%	Completion Rate - 150%
2014 - 2015	12	5	7	58.3%	
2015 - 2016	11	5	7	63.6%	72.7%
2016 - 2017	12	6	6	50.0%	
2017 - 2018	11	4	7	63.6%	

Sources: Curriculum Registration Progress Financial Aid Reports (CRPFA), Entrinsik Informer Report – FC – Application Statuses – Bradley, and Entrinsik Informer Report – IE – Graduates – Acad Credentials by Term by Program Code

<b>Readmitted Students</b>				
Cohort Years	Readmitted	Starting Cohort	Non-Completers	Graduation
2014 - 2015				
2015 - 2016				
2016-2017				
2017-2018	2	2 – From 2015 Cohort	1	1

Sources: Curriculum Registration Progress Financial Aid Reports (CRPFA), Entrinsik Informer Report – FC – Application Statuses – Bradley, and Entrinsik Informer Report – IE – Graduates – Acad Credentials by Term by Program Code

<b>All Students (Original &amp; Readmitted)</b>				
Cohort Years	Admitted	Non-Completers	Graduation	Graduation Rate
2014 - 2015	12	5	7	58.3%
2015 - 2016	11	5	7	63.6%
2016 - 2017	12	6	6	50.0%
2017 - 2018	13	5	8	61.5%

Sources: Curriculum Registration Progress Financial Aid Reports (CRPFA), Entrinsik Informer Report – FC – Application Statuses – Bradley, and Entrinsik Informer Report – IE – Graduates – Acad Credentials by Term by Program Code

<b>Entering Second Year and Completing Program (MLT-255 trigger course through graduation)</b>						
Cohort Year	Term	Enrolled	Completed	Non-Completers	Not in Program	Completion Rate
2014-2015	2015SP	8	8	0	0	100.0%
2015-2016	2016SP	7	6	1	0	85.7%
2016-2017	2017SP	8	7	1	0	87.5%
2017-2018	2018SP	9	9	0	0	100.0%

Sources: Curriculum Registration Progress Financial Aid Reports (CRPFA) and Entrinsik Informer Report – IE – Students in a specific course with Final Grades

**2018-2019 Strategies / Action Items:**

Item #	Strategies / Action Items (Action items identified in the 2017-18 year-end report)	Results (State the progress/results of the action items identified based on your method of assessment. Provide number/percent accomplished.)
1	Utilize Daily Digest from Aviso to monitor MLT student attendance and performance in general education courses	MLT students have been contacted by MLT Program Director whenever Daily Digest from Aviso is generated for a general education course.
2	Continue to include a statement in the application packet related to the importance of program rigor that may necessitate a reduced work schedule prior to program admittance	All applicants received an application packet that included a statement related to level of program rigor that may necessitate a reduced work schedule prior to program admittance
3	Continue to reach out to students that have withdrawn from the program and see if they are interested in coming back to complete.	2 students who have previously withdrawn from the MLT program have applied for readmission in Summer 2019.

**Provide narrative for analysis of program retention.** (Based on the data, provide a narrative of your analysis of spring to spring retention. Indicate factors that may have affected your retention. State any changes you plan to address for next year that may affect / increase your retention.)

The medical laboratory technology program has met the standard that has been set forth to support program retention. Newly created position of Achievement Coach for Allied Health programs will be utilized for future students in an attempt to increase retention and completion rates to meet the target.

**Provide narrative for analysis of standard/target.** (As a result of the data analysis, indicate changes to the standard or target. Did you meet your standard/target? If you met your standard/target, what percentage would you like to increase your standard/target? Please provide an overall analysis of the results of your standard/target. Provide percentage of increase/decrease.)

Standard has been met and target is a reasonable goal for next cycle. No changes necessary to either standard or target.

**2019-2020 Strategies / Action Items:** (Identify new action items as a results of your review and assessment of previous year data and action item results.)

Item #	Action Items (Identify action items as a result of your program outcome assessment.)	Assessment of Action Items (State the method of assessment; how you plan to evaluate/assess the results of the action items.)
1	Utilize Daily Digest from Aviso to monitor MLT student attendance and performance in general education courses	Communicate with students and other instructors to coach students to attend classes and complete assignments on time.
2	Continue to include a statement in the application packet related to the importance of program rigor that may necessitate a reduced work schedule prior to program admittance	Review admission packet for next admission cycle to ensure that all students have access to statement

3	Provide referral to Achievement Coach for students who are experiencing obstacles to completion	Communicate with students and Achievement Coach to assess effectiveness of this intervention
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