MLT Program Advisory Committee Minutes

Shoreline Community College

May 17, 2022

Director of Employee Engagement, Lauren Hadley, opened the meeting at 4:30 pm. The meeting was a held virtually by a zoom conference.

Present:

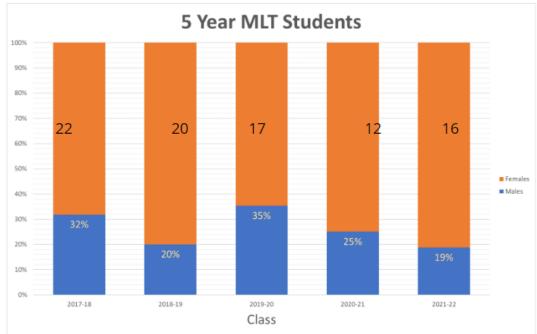
ACADEMIC	INDUSTRY & COMMUNITY		
🛛 Mary Burroughs	🗆 Roy Antiquiera	🖾 Linda Breiwick	
🖾 Eileen Rojas	🖂 Sharon Bernaldo	🗆 Dorothy Canavan	
⊠ Jennifer Stevens	Shelly Lankford	□ Sue Seegers	
🛛 Esther Lim	⊠ Jackie Degler	🗌 Kristen Engstrom	
Lauren Hadley	🛛 Mary Rickel	🛛 Elizabeth means Ziemianski	
🗆 Debi Friese	🗆 Anne McGrew	🗆 James Nakasone	
	🛛 Karen Johnson	Stephanie Sauber	
	🗆 Tina Smith	🖾 Tina Carpenter	

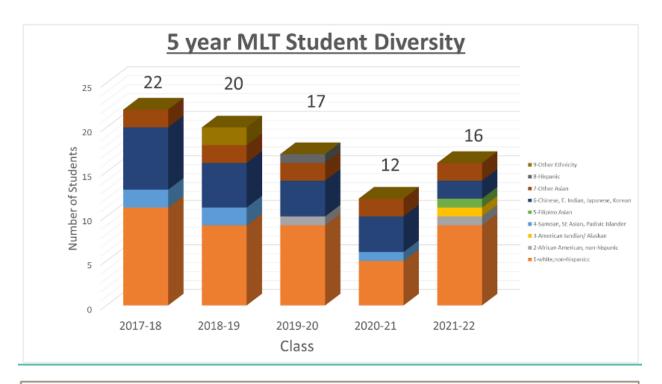
Minutes

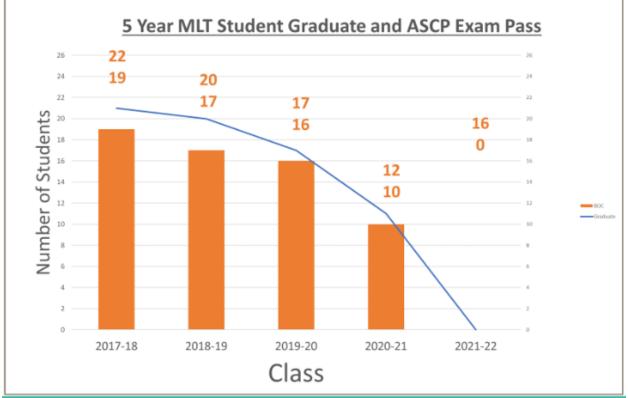
- 1. Minutes of the May 24, 2021 MLT Program Advisory meeting were discussed and approved.
- We did a round of introductions as we have some new members to the advisory committee.
 a. Welcome to the committee Sharon Bernaldo!
- 3. College Update by Mary Burroughs
 - a. Campus status:
 - i. No mask requirements- respect those who choose
 - ii. COVID-19 Vaccination requirement for on campus
 - iii. Currently 50% classes with in person components
 - 1. Fall- 60% and winter- 70%
 - b. ctcLink conversion:
 - i. Total conversion except email and Canvas
 - ii. Steep learning curve (5th of the 6 tech colleges)
 - iii. Slowly making progress
 - c. College President
 - i. President Jack Kahn (CC system in CA)- will transition in June
 - d. Phlebotomy program is still on hiatus
 - i. Workforce data in progress for reinstatement
 - ii. EMZ- Overlake is interested in students
 - iii. MR- Evergreen is interested in students
 - e. HSAMCC update

- i. Construction slowed down due to strike
- ii. Plan to open in Fall 2023
- f. First Bachelor's program in SCC- Dental Hygiene
- g. Questions:
 - i. DH students are in UW?- Yes
 - ii. Will DH come back to SCC campus- No, completely at UW campus
- 4. Linda Breiwick MLT Program Scholarship
 - a. 2021-22 Recipients
 - i. Muna Abushehada
 - ii. Kirsten Riley
- 5. MLT Statistics by Esther Lim.
 - a. MLT Graduate Surveys from 2021 by Esther Lim- These are responses by recent alumni regarding the MLT program. 1 student from Class 2020-21 responded this round (6 previously).
 - i. Employed in hospitals/clinics as an MLT
 - ii. Salary= >\$30/hr (student has a B.S) currently works at Island Hospital
 - iii. ASCP Exam- felt prepared to take xam and start as an MLT, used ASCP BOC Study guide, lectures, and PPTs
 - iv. Recommendations for future
 - 1. More plate reading in micro
- 6. Compared the student diversity in previous 5 years cohorts and presented the student graduation and ASCP exam passing rates. Most recent couple of years the numbers of students dropped significantly due to COVID pandemic impact.

MLT Statistics







7. MLT employee Surveys 2021 by Esther Lim- We received 2 responses back from the clinical sites (11 total from Fall 2021) who evaluated our students post clinical practicum.

	Chemistry/Expectation	4 (Exceeds)	3 (Meets)	2 (Needs)	1 (N/A)
	Quality of work (3)	1	5		
	Quantity of work (2)		4		
	Interpersonal Communication Skills (4)		8		
	Professionalism (5)	1	9		
,	Work Habits (3)	1	4	1*	
	Comments	"I would like a more detailed Checklist for the student to better prepare them "Overall with Chem and Micro rotation - student did all rotations in the same location "- Student was dismissed from program			
	Hematology/Expectation	4 (Exceeds)	3 (Meets)	2 (Needs)	1 (N/A)
	Quality of work (3)		6		
	Quantity of work (2)		4		
	Interpersonal Communication Skills (4)		8		
	Professionalism (5)	1	9		
1	Work Habits (3)	2	4	1*	
	Comments	Just needs to gain experience! *Overall with Chem and Micro rotation - student did all rotations in the same location *- Student was dismissed from program			
	Microbiology/Expectation	4 (Exceeds)	3 (Meets)	2 (Needs)	1 (N/A)
(Quality of work (3)		3		
(Quantity of work (2)		2		
	Interpersonal Communication Skills (4)		4		
	Professionalism (5)		5		
١	Work Habits (3)		2	1*	
(Comments	*Overall with Chem and Micro rotation - student did all rotations in the same location *- Student was dismissed from program			

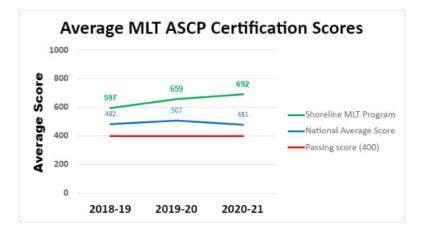
8. Current Class 2021-22

- a. Class size- 16 students
- b. New instructors, lots of changes with Canvas
- c. All students are assigned clinical sites
- d. Jackie asked about social distancing- switch to a larger lab for Jackie, microphone/speaker system for Jackie (elearning)
- 9. As of May 2022
 - a. Class size- 15 students
 - i. 1 student withdrew after Fall quarter due to personal reasons
 - ii. Instruction
 - 1. Revamped canvas courses
 - 2. LOTS of lab basics needed to be taught to the students because of distance learning due to pandemic

- iii. Clinical Rotations
 - 1. Lots of last-minute changes
- b. ER- Micro 2 students had wonderful feedback
- c. EL-sites are interested in more student rotations
- 10. NAACLS Standards Compliance Guide Update
 - New update to Standard IV.A: Students- Publications and Disclosures (effective April 1, 2022) BOC certification outcomes, graduation outcomes, and placement rate outcomes for the last three active years must be on program's homepage or one click away.
 - b. <u>https://www.shoreline.edu/programs/medical-laboratory-technology/</u>

MLT Program Outcomes for graduate success on the MLT (ASCP) Board of Certification exam: Shoreline MLT program strives to meet and exceed the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) requirement of the last three active years average of at least 75% pass-rate for all first-time takers on the Medical Laboratory Technicians (MLT) certification exam by the American Society for Clinical Pathology (ASCP) Board of Certification (BOC) within the first year of graduation. Additionally, MLT Program graduates consistently pass the MLT(ASCP) exam, the gold standard for certification of laboratory professional, with significantly higher average scores than the national average test takers for the that same academic period. The minimum passing score is 400.

ACADEMIC YEAR	MLT (ASCP) CERTIFICATION PASS RATE
2020-21	100%
2019-20	94%
2018-19	89%
3-year average	88%
NAACLS Minimum	75%



MLT Program Outcomes for graduate placement rates: Shoreline MLT program strives to meet and exceed the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) requirement of the last three active years average of at least 70% of respondent graduates either find employment in the field or continue their education within the first year of graduation.

ACADEMIC YEAR	GRADUATE PLACEMENT RATE
2020-21	92%
2019-20	88%
2018-19	60%
3-year average	78%
NAACLS Minimum	70%

MLT Program Outcomes for graduation rates: Shoreline MLT program strives to meet and exceed the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) requirement of the last three active years average of at least 70% of students to successfully graduates from the program.

ACADEMIC YEAR	COMPLETION RATE
2020-21	92%
2019-20	100%
2018-19	100%
3-year average	98%
NAACLS Minimum	70%

11. MLT Updates

- a. MLT program prerequisite changes to take effect starting 2023
 - i. MATH 099 is no longer the prereq (but will be accepted for those taken in the recent 5 years)
 - ii. MATH 146 is the new quantitative requirement
 - iii. Science course with lab components must have been attended in person (online labs taken between 2019 and 2021 are acceptable due to COVID-19)
 - iv. Science course taken within the past 5 years will be accepted, not in the past 10 years (not applies to those with degrees)
- b. Affiliate Clinical Practicum Sites
 - i. Updating Affliate agreements with contract information and COVID-19 languages

- 1. Plan to reach out to previous affiliations to rekindle relationship (Everett Clinic/Poly clinic)
- ii. Prospective Sties- AA's sent
 - 1. Snoqualmie Valley Hospital
 - 2. Kaiser Permanente- job placement
 - 3. UWMC- MLT job descriptions in draft and lab is willing to host students
- 12. Committee Input on Practicum training and/or program changes as we move forward
 - a. COVID-19 impact in the community
 - b. Great resignation impact in the community
 - c. MLT Program Recommendations/Suggestions
 - d. EMZ- Labcorp outpatient is now back to Overlake. LA, MLT positions opened. Need phlebotomists. BURNOUT!
 - e. ER- observes/d- staff shortages,
 - f. SL- will send a job posting, BURNOUT,
 - g. ER- Career Fairs?
 - h. JS- HS outreach
 - i. MB- long term to increase for BAS
 - j. JD- STEM contacts
 - k. LB- email and connect Foundation and recipient info
 - I. <u>https://www.governmentjobs.com/careers/washington/jobs/3521411/laboratory-</u> technician-1-doh6401?keywords=lab%20technician&pagetype=jobOpportunitiesJobs
- 13. Next meeting is schedule TBD.

A motion was made to adjourn, and the meeting was adjourned at 5:45 pm.

Medical Lab Technology Advisory Committee | Shoreline Community College