



**Department of Health Sciences – Medical Laboratory Technology Advisory Committee Meeting**

CHAIRPERSON: Angela Lester		
MEETING DATE: 12/8/2021	MEETING TIME: 4:30 PM	MEETING PLACE: Anderson Center
RECORDER: Megan Moody	CALL TO ORDER: 4:39	PREVIOUS MEETING: 12/3/2020

**MEMBERS:** (P=PRESENT) Add nonmembers present to bottom of table with heading “Others Present” (OP)

<b>(P/OP?)</b>	<b>Name and Title (List all members) Email Address and Ph #</b>	<b>Business Affiliation</b>	<b>Name and Title</b>
P	Kim Simmons	CTC	Clinical Coordinator
P	Dr. Andrea Fosket	CTC	Science Chair
P	Trey Moody	CTC	Histology Director/Faculty
A	Bobby Baker	Central Texas Veterans Administration Hospital	Immunohematology
A	April Kemp	St. Davids Round Rock Medical Center	Lab Director
A	Dionne Cook	Central Texas Veterans Administration Hospital	Immunohematology
P	Jessica Ganceres	Advent Health Central Texas Hospital	Quality Assurance
P	MAJ Michele Allen	CRDAMC – Fort Hood	Laboratory Manager/Chief, Lab Operations
P	SFC Jeremy Martin	CRDAMC – Fort Hood	NCOIC, Anatomical Path & Ancillary Labs
P	Christopher East	Baylor Scott and White McLane Children’s Hospital	Laboratory Director
OP	Daniel Fischer	CTC	Dean
OP	Martina Ady	CTC	Deputy Chancellor
OP	Tammy Samarripa	CTC	Department Chair, Health Sciences
OP	Lori Forsyth	CTC	Assistant Chair, Health Sciences
OP	Keisha Holman	CTC	Career Services
OP	Brian Oakes	CTC	Career Services

OP	Donna Emge	Seton – Austin	Histology Supervisor
OP	Megan Moody	CTC	Lab Assistant

## AGENDA


Agenda Item	Action, Discussion, Information	Responsibility
<b>Introduction of Members and Guests</b>	Attendees introduce themselves and state their position	Angela Lester
<b>Establish Quorum</b>	Quorum established	
<b>Program Mission Statement</b>	The mission of the MLT program is to provide the region served by the program with graduate medical laboratory technicians who can function at career entry levels and who can assume leadership roles as health professionals.	Angela Lester
<b>Approve Minutes from Last Meeting</b>	Motion: 2 <sup>nd</sup> by: Voted:	
<b>Old Business</b>		
Current Enrollment	Certified rolls: First year – 7 students, Second year – 12 students	Angela Lester
Graduations for 2020-2021	December 2020 – 2; May 2021 – 9; August 2021 - 2	Angela Lester
Outcomes	ASCP Pass Rate 2020 – 88%; 8 of 9 graduates sat for the exam, 1 failed but has since passed (after the reporting deadline). 3-year average – 93% Placement Rate 2020 – 100%, 3-year average 93% Graduation/Attrition Rate 2021- 90%, 3-year average 95%. The “final half” is defined as students entering the fall semester of the second year of the two-year program.	Angela Lester
Change in Curriculum	After the 2020 Advisory Board Meeting, a curriculum change was made. A&P I (BIOL 2401) and A&P II (BIOL 2402) were removed, and Biology for Science Majors I (BIOL 1406) and Biology for Science Majors II (BIOL 1407) were added. Introduction to CLS/UA (MLAB 1470) was divided according to WECM guidelines into Introduction to CLS (MLAB 1101) and Urinalysis and Body Fluids (MLAB 1311).	Angela Lester
<b>New Business</b>		
NAACLS Accreditation Award	The MLT program was awarded the maximum award allowed by NAACLS, 10 years of continuing accreditation.	Angela Lester
Personnel	Sarah Nunez, office assistant Kim Ramirez, adjunct faculty Jaime Torres-Mendoza, adjunct faculty Dr. Richard Thomas, adjunct faculty	Angela Lester
Spring Cohort	Spring Start Degree Plan will begin Spring of 2022, with students enrolling in Introduction to CLS, Immunology, Hematology, Microbiology, and Immunohematology. The program will be completed in 5 semesters.	Angela Lester
New Classroom/Lab Space	The MLT, HT, and PBT programs will be moving to the Nursing Building, with renovations of 3 classrooms to begin in 2022.	Angela Lester
Cell Bowl	Second year MLT students participated in the first annual Cell Bowl, competing against MLT and MLS programs from around the country.	Angela Lester
Trajecsys Improvements	Evaluation forms were combined into one form, prefilled for easier submission. Universal login was created for each facility.	Angela Lester
Recruiting and outreach	The pandemic has impacted attendance at recruitment events; virtual recruitment events have had very low attendance. Facebook live session for MLT, PBT, and HT was recorded in 2020 and is available on CTC’s YouTube page.	Angela Lester

	Recent visits to BIOL 1406 and 1407 have resulted in several new admissions for both MLT and HT for Spring 2022 cohort.	
Special Populations	Our program continues to serve students from a very diverse background, including traditional students, military family members, and former military.	Angela Lester
<b>Curriculum Decisions</b>		
	No curriculum changes to present.	Angela Lester
<b>Other:</b>		
Advisory Members	Previous advisory members were based on meeting attendance. We would like to establish a continuing membership for advisory board.	Angela Lester
Clinical Proficiencies	Students will be required to pass a proficiency before beginning clinical rotations. Suggestions from members and guests.	Angela Lester
Open Forum		

## MINUTES

Key Discussion Points	Discussion
<b>Call to Order</b>	<ul style="list-style-type: none"> <li>Meeting called to order at 4:39 PM</li> </ul>
<b>Introduction of Members and Guests</b>	<ul style="list-style-type: none"> <li>Attendees introduce themselves and state their position</li> </ul>
<b>Establish Quorum</b>	<ul style="list-style-type: none"> <li>Quorum established</li> </ul>
<b>Program Mission Statement</b>	<ul style="list-style-type: none"> <li>The mission of the MLT program is to provide the region served by the program with graduate medical laboratory technicians who can function at career entry levels and who can assume leadership roles as health professionals.</li> </ul>
<b>Approve Minutes from Last Meeting</b>	<p>Motion: Megan Moody  2<sup>nd</sup> by: Jessica Ganceres</p> <ul style="list-style-type: none"> <li>Voted: Approved</li> </ul>
Current Enrollment	<ul style="list-style-type: none"> <li>Certified rolls: First year – 7 students, Second year – 12 students</li> </ul>
Graduations for 2020-2021	<ul style="list-style-type: none"> <li>December 2020 – 2; May 2021 – 9; August 2021 - 2</li> </ul>
Outcomes	<ul style="list-style-type: none"> <li>ASCP Pass Rate 2020 – 88%; 8 of 9 graduates sat for the exam, 1 failed but has since passed (after the reporting deadline). 3-year average – 93%</li> <li>Placement Rate 2020 – 100%, 3-year average 93%</li> <li>Graduation/Attrition Rate 2021- 90%, 3-year average 95%.</li> <li>All Outcomes are reported to NAACLS by “students that begin the final half of the program” which is determined by each program. The “final half” is defined as students entering the fall semester of the second year of the two-year program.</li> </ul>
Change in Curriculum	<ul style="list-style-type: none"> <li>After the 2020 Advisory Board Meeting, a curriculum change was made. A&amp;P I (BIOL 2401) and A&amp;P II (BIOL 2402) were removed, and Biology for Science Majors I (BIOL 1406) and Biology for Science Majors II (BIOL 1407) were added. Introduction to CLS/UA (MLAB 1470) was divided according to WECM guidelines into Introduction to CLS (MLAB 1101) and Urinalysis and Body Fluids (MLAB 1311).</li> <li>Dr. Foskett asked if the changes were beneficial for students in MLAB classes.</li> </ul>

	<ul style="list-style-type: none"> <li>Because changes to curriculum went into effect Fall 2021, we are still gathering data to evaluate the changes to the curriculum. Students who are scheduled to take BIOL 1406 and 1407 during the 2021-2022 academic year will take courses that we expect to see improvements in, specifically MLAB 2401 and MLAB 2221 in Fall of 2022.</li> </ul>
NAACLS Accreditation Award	<ul style="list-style-type: none"> <li>The MLT program was awarded the maximum award allowed by NAACLS, 10 years of continuing accreditation.</li> </ul>
Personnel	<ul style="list-style-type: none"> <li>Sarah Nunez, office assistant</li> <li>Kim Ramirez, adjunct faculty – Intro to CLS, Urinalysis and Body Fluids, Immunohematology, Immunology</li> <li>Jaime Torres-Mendoza, adjunct faculty – Hematology lab, Chemistry</li> <li>Dr. Richard Thomas, adjunct faculty - Hematology</li> </ul>
Spring Cohort	<ul style="list-style-type: none"> <li>Spring Start Degree Plan will begin Spring of 2022, with students enrolling in Introduction to CLS, Immunology, Hematology, Microbiology, and Immunohematology. The program will be completed in 5 semesters with students graduating in August.</li> </ul>
New Classroom/Lab Space	<ul style="list-style-type: none"> <li>The MLT, HT, and PBT programs will be moving to the Nursing Building, with renovations of 3 classrooms to begin in 2022.</li> <li>There will be two class/lab spaces with a prep and storage room in the middle classroom. Both classrooms will have access to the center prep and storage room.</li> </ul>
Cell Bowl	<ul style="list-style-type: none"> <li>Second year MLT students participated in the first annual Cell Bowl, competing against MLT and MLS programs from around the country. The competition was done via cell phone app to identify blood cells in a one-minute time frame. Students gained proficiency in identifying blood cells.</li> </ul>
Trajecsys Improvements	<ul style="list-style-type: none"> <li>Evaluation forms were combined into one form, prefilled for easier submission. Universal login was created for each facility.</li> <li>Jessica Ganceres commented positively on the benefits of the universal login feature.</li> <li>Angela Lester asked if there was any other feedback from advisory members; there was none.</li> </ul>
Recruiting and outreach	<ul style="list-style-type: none"> <li>The pandemic has impacted attendance at recruitment events; virtual recruitment events have had very low attendance.</li> <li>Facebook live session for MLT, PBT, and HT was recorded in 2020 and is available on CTC's YouTube page.</li> <li>Recent visits to BIOL 1406 and 1407 have resulted in several new admissions for both MLT and HT for Spring 2022 cohort.</li> <li>Dr. Foskett suggested visiting A&amp;P and Microbiology classrooms for added recruitment opportunities.</li> </ul>
Special Populations	<ul style="list-style-type: none"> <li>Our program continues to serve students from a very diverse background, including traditional students, military family members, and former military.</li> </ul>
<b>Curriculum Decisions</b>	
	<ul style="list-style-type: none"> <li>No curriculum changes to present.</li> </ul>
<b>Other:</b>	
Advisory Members	<ul style="list-style-type: none"> <li>Previous advisory members were based on meeting attendance. We would like to establish a continuing membership for advisory board.</li> <li>MAJ Allen expressed interest in continuing membership but would be relocating soon. Advisory Board Meetings are held in a virtual format as well, so that members who are not physically able to attend can still give valuable input remotely.</li> <li>Andrea Foskett, Chair of Science Department - volunteered</li> </ul>

	<ul style="list-style-type: none"> <li>• CRDAMC will assign a pathologist to the advisory committee</li> <li>• AstraZeneca Oncology is creating liaison positions, will have a liaison volunteer for advisory when the position is created and filled.</li> <li>• Will reach out to other industry and clinical leaders for consideration</li> </ul>		
Clinical Proficiencies	<ul style="list-style-type: none"> <li>• Students will be required to pass a proficiency before beginning clinical rotations. Suggestions from members and guests.</li> <li>• Suggested proficiency topic to include CBC and diff, UA – chemical and microscopic, type and screen, gram stain, and pipetting.</li> <li>• Advisory members approved proficiency topics and had no additional feedback.</li> </ul>		
Open Forum	<ul style="list-style-type: none"> <li>• SFC Martin discussed COVID-19 vaccine requirements for all clinical students in the near future.</li> <li>• Although CTC cannot mandate vaccines, students are required to maintain eligibility for all clinical sites used by the MLT and PBT programs, to include required vaccines. Both VA Health System and BSW already require COVID-19 vaccine, so all current students are fully vaccinated.</li> <li>• MAJ Allen discussed ASCP exam timelines. Students may register for the ASCP BOC exam while in their last semester, and the exam may be taken immediately after graduation. Certificate and scores are released to students after ASCP received their official transcript from their college or university.</li> </ul>		
Meeting End	<p>Motion: Megan Moody  2<sup>nd</sup> by: Jessica Ganceres  Voted: Approved</p>		
CHAIRPERSON SIGNATURE (or designee): 	<table border="1"> <tr> <td>DATE: 12/8/2021</td> <td>NEXT MEETING: December 2022</td> </tr> </table>	DATE: 12/8/2021	NEXT MEETING: December 2022
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