



Department of Health Sciences – Medical Laboratory Technology Advisory Committee Meeting

CHAIRPERSON: Angela Lester		
MEETING DATE: 11/10/2022	MEETING TIME: 3:41 PM	MEETING PLACE: Bldg. 557, RM. B112
RECORDER: Samantha Jones		PREVIOUS MEETING: 12/08/2021

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

(P/OP?)	Name and Title (List all members) Email Address and Ph #	Business Affiliation	Name and Title
P	Jared Marcus	Hamilton Health Care System/Lab	Director of Lab Services
P	Bobby Baker	VA	Hematology Supervisor
P	Debby Moody	Seton Harker Heights	Laboratory Director
P	Margaret Oberhelman	Baylor Scott & White	QA Supervisor, Student Liaison
P	Craig Maschmann	Baylor Scott & White	Regional Director
A	Jessica Ganceres	Advent Health Central Texas Hospital	Assistant Lab Director
A	Donna Rollins	St. Davids Georgetown Hospital	Lab Director
OP	Angela Lester	CTC	MLT/PBT Director
OP	Tammy Samarripa	CTC	Chair, Health Sciences Department
OP	Andrea Foskett	CTC	Chair, Science Department
OP	Neil (Trey) Moody	CTC	HT/PBT Director
OP	Megan Moody	CTC	Histology Education Coordinator/Lab Assistant
OP	Jinette Campbell	CTC	Director of Instructional Student Services

OP	Bryan Oakes	CTC	Career Services
OP	Veronica Martin	CTC	Associate Dean of Instruction
OP	Jaime Torres-Mendoza	CTC	Adjunct

AGENDA

Agenda Item	Action, Discussion, Information	Responsibility
Introduction of Members and Guests	Attendees introduce themselves and state their position Welcome to Samantha Jones – office assistant	A. Lester
Program Mission Statement	The mission of the MLT program is to provide the region served by the program with graduate medical laboratory technicians who can function in career entry levels and who can assume leadership roles as health professionals.	A. Lester
Approve Minutes from Last Meeting	Motion: Neil Moody 2 nd by: Jared Marcus Voted: Approved	
Old Business	<ul style="list-style-type: none"> Curriculum Change Update: <ul style="list-style-type: none"> 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). Feedback on the changes has been positive, especially in Urinalysis, Molecular Diagnostics, and Clinical Chemistry. Students receive a more comprehensive education in Urinalysis and Body Fluids over the course of the semester. In molecular diagnostics, students are much more prepared for the material presented to them and have done much better on the first exam. Concepts introduced in Biology, such as cellular respiration, are reinforced in Clinical Chemistry. Spring Cohort Update <ul style="list-style-type: none"> To increase enrollment, the MLT program started a new spring cohort in 2022. The cohort was successful, and we will continue to offer admission in the fall and spring. 	A. Lester
Outcomes and Enrollment	<p>Outcomes</p> <ul style="list-style-type: none"> Current year ASCP pass rate - 89%, 3-year avg. – 89% Current year placement rate - 100%, 3-year avg. 96% Current year graduation rate – 85%, 3-year avg. 91% 	A. Lester


Agenda Item	Action, Discussion, Information	Responsibility
	<ul style="list-style-type: none"> Recent Graduates <ul style="list-style-type: none"> 2020-2021: 11 graduates 2021-2022: 11 graduates Current enrollment – Fall 2022 <ul style="list-style-type: none"> 13 newly enrolled 5 returning students 	
Textbooks and Curriculum	<ul style="list-style-type: none"> New BOC study guide New edition of Immunology textbook (Turgeon) New Intro to CLS textbook (Linne & Ringsrud) New Clinical Chemistry textbook (Bishop) 	A. Lester
New Classroom/Lab Space	HT, MLT, and PBT will be moving to the Nursing building with renovations of 3 classrooms to begin soon.	
Recruiting and outreach	<ul style="list-style-type: none"> The pandemic has impacted attendance at recruitment events and student preparedness in the classroom. Plans to continue visits to BIOL 1406 and 1407, as well as other science classes. New brochure to disseminate. Limited in-person recruitment events have resumed <ul style="list-style-type: none"> Lampasas HS in spring 2022 Benold MS in October Plans to reach out to nursing applicants who were not accepted 	A. Lester
Special Populations	<ul style="list-style-type: none"> Our program continues to serve students from a very diverse background, including traditional students, military family members, and former military. Plans to incorporate ADA features in new classrooms such as wheelchair accessible sinks and desks 	A. Lester
Achievements and Collaborations	<ul style="list-style-type: none"> Trajecsys report Cell bowl BSW Hematology workshop 	A. Lester
New Business:		
Curriculum Decisions:	<ul style="list-style-type: none"> Proposed change to decrease credit hours in Clinical I to allow for the incorporation of a Special Topics class to include registry review, soft skills, and ethics. 	A. Lester
Other:	Open Forum	

MINUTES

Key Discussion Points	Discussion
Welcome & Introductions	<ul style="list-style-type: none"> Attendees introduced themselves and stated their position.
Establish Quorum	Quorum established
Program Mission Statement	<ul style="list-style-type: none"> The mission of the MLT program is to provide the region served by the program with graduate medical laboratory technicians who can function in career entry levels and who can assume leadership roles as health professionals.
Approve Minutes from Previous Meeting	Motion by: Trey Moody 2 nd by: Jared Marcus Voted: Approved

Goals and Objectives:	<ul style="list-style-type: none"> • Outcomes <ul style="list-style-type: none"> ○ Current year ASCP pass rate - 89%, 3-year avg. – 89% ○ Current year placement rate - 100%, 3-year avg. 96% ○ Current year graduation rate – 85%, 3-year avg. 91% • Recent Graduates <ul style="list-style-type: none"> ○ 2020-2021: 11 graduates ○ 2021-2022: 11 graduates • Current enrollment – Fall 2022 <ul style="list-style-type: none"> ○ 13 newly enrolled ○ 5 returning students • New ASCP BOC study guide • New Edition of Immunology textbook • New Intro to CLS textbook • New Clinical Chemistry textbook
Program Revisions:	<ul style="list-style-type: none"> • Anatomy & Physiology I & II was replaced by Biology for Science majors I & II. Improvements have been seen in Molecular Diagnostics and Immunology. • Intro/Urinalysis was separated into two separate classes to allow for more focus on each subject. <p>Trial Spring start cohort was successful. Plans to offer Spring start again in 2023.</p>
Facilities, equipment, and reagents:	<ul style="list-style-type: none"> • A contract has been accepted to start construction on the lab space in the Health Sciences Building (Bldg. 557). It will consist of three conjoined lab spaces.
External Learning experiences, employment, and placement opportunities:	<ul style="list-style-type: none"> • Trajecsys has been working well for tracking students and documentation in clinical. A universal login is provided for each facility. Students are able to download their evaluations, or the program director can download and save them
Special populations students:	<ul style="list-style-type: none"> • MLT program accommodates students from diverse backgrounds, including traditional students, military family members, and former military. <p>Plans to incorporate ADA features in new classrooms such as wheelchair-accessible sinks and desks</p>
Achievements and Collaborations	<ul style="list-style-type: none"> • Second-year students competed in the Cell Bowl and compete against MLT and MLS programs across the country. • BSW Hematology workshop allowed two techs to come to the classroom and practice normal and abnormal diffs with the students.
Curriculum	<ul style="list-style-type: none"> • Proposal to decrease the number of credit hours in Clinical I to allow for an Advanced Topics class. This will include a registry review, case studies, soft skills, ethics, and additional skill practice and workshops. • Dr. Foscett supports the approval of advanced topics class from an academic perspective. Soft skills would be beneficial for students to promote teamwork. Case studies would benefit the students by putting together all the information they have reviewed. • Jared Marcus supports the approval of advanced topics from a clinical perspective. • Trey motions for a vote • 2nd by Dr. Foscett • Vote: approved

Motion to adjourn	<ul style="list-style-type: none"> • Motion to adjourn Megan Moody • 2nd by: Jaime Torres
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CHAIRPERSON SIGNATURE (or designee): 	DATE: 12/5/2022	NEXT MEETING: Summer 2023
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Advisory Committee Required Functions

GIPWE Required Functions	How/when did the Committee address this function? At this meeting or a prior meeting? Please add to “ACTION ITEMS” below if necessary to show that this function is or will be addressed.
Evaluating the goals and objectives of the program curriculum	
Establishing workplace competencies for the program occupation(s)	
Suggesting program revisions as needed	
Evaluating the adequacy of existing college facilities and equipment	
Advising college personnel on the selection and acquisition of new equipment	
Identifying local business/industry leaders who will provide students with external learning experiences, employment, and placement opportunities	
Assisting in promoting and publicizing the program to the community and to business and industry	
Representing the needs of students from special populations	

Action Items

[illegible]