



# Laboratory Express

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Medical Laboratory Technology Program Newsletter  
Editor: Courtney Dalton

## Meet Your MLT Organization Officers

### INSIDE THIS ISSUE

- 1 Meet Your MLT Organization Officers
- 2 Upcoming Important Dates
- 3 The Transfer to OSU
- 4 Clinicals Begin
- 4 Lab Rats Honored

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*"The mission of the Columbus State Student MLT Organization is to promote the advancement of the Medical Laboratory profession and provide service in the health care community"*

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The first year of operation for the Columbus State Student MLT Organization is coming to an end. This past year has been one of growth and change as the outgoing officers have created a club structure that can carry the organization throughout its lifetime. As a way to honor our outgoing officers, we have asked them to tell us a little bit about themselves. We also want to welcome the incoming officers and wish them good luck as they continue to move the MLT Organization forward.

### Your Outgoing Officers

**President:** Rebekkah Cummins

*Q: What was your favorite MLT class?*

A: Microbiology. The tests were really simple to perform but interpreting them took some thinking, and I like problem solving.

*Q: Where do you want to work upon graduation?*

A: I would love to work at OSU. I want to go onto get my Bachelor's degree and if you work there you get to go to OSU for free!

**Vice-President:** Mahamud Hassan

*Q: What was your favorite MLT class?*

A: Hematology, Microbiology, & Blood Banking. I'm fascinated by these subjects and enjoy the problem-solving challenges involved.

**Secretary:** Jacqua Black

*Q: What was your favorite MLT class?*

A: Microbiology. I liked Micro because it wasn't as straightforward as some of the other areas we have learned. You have to be able to problem-solve to get to the right answer. I also liked it because we, as techs, get to come up with the answer not just give results to the doctors.

*Q: Where do you want to work upon graduation?*

A: I would love to work at The OSU Medical Center in the critical care lab.

**Treasurer:** Carlos Marshall

*Q: What was your favorite MLT class?*

A: I really enjoyed Microbiology, because of the hands-on experience.

*Q: Where do you want to work upon graduation?*

A: I would ideally like to work with OhioHealth.

*Continued on Page 2*

*Meet Your MLT Organization Officers continued from Page 1*

### Your Incoming Officers

**President: Crystal Teter**

*Q: What made you want to become an MLT?*

A: I became interested in becoming an MLT after I became ill. I was fascinated with the things that were happening to me, and found myself constantly researching, and trying to determine the next course my physicians would take before they did.

*Q: What type of setting do you think you want to work in upon graduation?*

A: I would like to work somewhere that will allow me to try to solve really complex mysteries. Since I currently work at the American Red Cross, I would be very interested in moving into their Reference Lab once I receive my MLT certification.

**Vice-President: Lisa Mercure**

*Q: What made you want to become an MLT?*

A: Both my parents were ill and I became interested in the medical profession through their illnesses. I was always fascinated with the information that could be obtained simply by their blood work.

*Q: What type of setting do you think you want to work in upon graduation?*

A: Originally, I wanted to combine my interest in laboratory with my love for animals and work in a veterinary hospital; however, I am not set on one particular setting.

**Secretary: Courtney Dalton**

*Q: What made you want to become an MLT?*

A: The most important reason was to feel like I was making a difference in the world.

*Q: What type of setting do you think you want to work in upon graduation?*

A: I definitely want to work in a hospital. I would love to be able to work at Childrens Hospital.

**Treasurer: Malini Gopinath**

*Q: What made you want to become an MLT?*

A: To help people with their health issues.

*Q: What type of setting do you think you want to work in upon graduation?*

A: I am not sure yet. If given two options, I would be interested working either in blood banking or chemistry.

### Upcoming Important Dates:

10/25/11 @12pm- MLT Organization Meeting

10/26/11- NO CLASS!

11/08/11 @ 12pm- MLT Organization Meeting

11/22/11 @12pm- MLT Organization Meeting

11/24/11- Thanksgiving- NO CLASS!

12/08/11 @ 6pm- Class of 2011 Pinning Ceremony

12/09/11 -Class of 2011 Graduation Ceremony

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*“The Columbus State Student MLT Organization is needed by the students to better prepare for a career in Medical Lab Technology, so that when an opportunity presents itself, students will be equipped with the necessary skills”*

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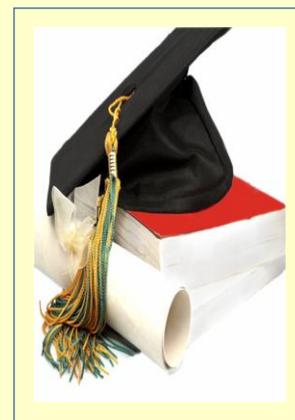


## The Transfer to OSU

The MLT Articulation track is a program available in The Ohio State University School of Allied Medical Professions. The program was developed to allow certified MLT/CLTs to become eligible for the MLS certification exam. To meet eligibility requirements for the MLS (ASCP) exam, students must be certified as an MLT/CLT, obtain a Bachelor's degree from an accredited institution, and have at least 3 years clinical lab experience within the last 10 years.

### Application Requirements:

1. An application needs to be completed in full and submitted with all required documentation. The application can be found online at <http://www.professional.osu.edu/alliedmed.asp>
2. Minimum 2.50 cumulative GPA is required in all coursework taken from *all* accredited institutions attended
3. Prerequisite courses must be completed by the end of Summer term prior to enrollment
4. Proof of MLT certification in good standing with the ASCP.
5. A personal interview may be required



### Degree Requirements:

1. Minimum total credit hour requirement for graduation is 120 semester hours. (Courses taken in quarters will be converted to semester hours for calculation.)
2. General Education Curriculum= 79-80 hours
3. Program Prerequisites:
  - Math 148 or higher\*
  - Chemistry 121\*, 122\*, 123\*
  - Biology 113\*
  - Statistics 135\*
  - Biochemistry 211\*, 212\*
  - Molecular Genetics

(\*)= indicates classes that can be taken at CSCC and transferred to OSU

4. Professional Curriculum= 34 hours

### For Additional Information:

It is strongly recommended that prospective students attend an information session or schedule an appointment with an academic counselor.

Contact Jessica Mantini at [mantini4@osu.edu](mailto:mantini4@osu.edu)

## Clinicals Begin

Clinicals are a time of excitement and change. The second year students are just beginning their time at the area hospitals and laboratories. But how does the selection process for the clinical practicum work? Each student is ranked according to grade point average (overall GPA) in the 6<sup>th</sup> quarter. Students select the top 3 sites they are interested in. They are then matched to their selections in their ranking order. (A list of the clinical affiliate sites can be found on the MLT website: <http://www2.csc.c.edu/academics/departments/medical-laboratory/sites.shtml>) About halfway through summer quarter (the 6<sup>th</sup> quarter) each student will receive the location of their clinical assignment. At that point the student will need to contact the lab director at their site to establish when they are supposed to work and where to go.

“Make sure you keep all of your study guides and review materials. If you can I also recommend that you summarize each class at the end of the quarter. It will really help you when you get to Case Studies in the 6<sup>th</sup> quarter and have to use all of the information you have learned in the program. Good Luck!”- Rebekkah Cummins

### Lab Rats Honored

- Courtney Dalton, Crystal Teter, & Mahamud Hassan have gotten jobs at the American Red Cross
- Seth Weidner & Muse Ahmed have gotten jobs at The Ohio State University Medical Center
- Kathy Wagner & Tiffany Pinto were both inducted into Phi Theta Kappa
- Shiela Kilpatrick & Tammy Tiedtke have earned their Clinical Lab Assisting certificate from CSCC
- 2011 ASCP National Student Honor Award: Kimberly Mitchell, Rebekkah Cummins, and Yanxia Li
- 2011 Siemens Healthcare Diagnostics Scholarship: Rebekkah Cummins
- 2011 CSCC Carol Watkins Medical Laboratory Scholarship: Mahamud Hassan
- 2011 Wolfe Associates Crossing the Finish Line Scholarship: Mahamud Hassan



I would love to hear your ideas for newsletter topics. Please email me at [cdalton6@student.csc.c.edu](mailto:cdalton6@student.csc.c.edu)