



Medical Laboratory Technology Class of 2015

KNOWLEDGE OF LABORATORY MEDICINE

IN THIS ISSUE

Medical Laboratory Technology

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A medical laboratory technology (MLT) (also known as Medical technologist, Clinical scientist, or clinical laboratory technologist) is a health care professional who performs chemical, hematological, immunologic, microscopic and bacteriological diagnostic analyses on body fluids such as blood, urine, serum, plasma, sputum, stool, cerebrospinal fluid, peritoneal fluid, pericardial fluid as well as other specimens.

Medical laboratory technologist work in the clinical laboratory settings at hospitals, physician's office, research and reference laboratory, public health & veterinary facilities, biotechnology labs and non-clinical industrial labs. Medical laboratory technicians play a vital role in practice of modern medicine.



Clinical Microbiology

Introduction to the laboratory identification of microbial agents associated with diseases in man.



Body Fluids

Application of the physical, chemical and microscopic evaluation of urine, feces, CSF, synovial fluid, serous fluid.

Congratulations to new Graduates!!!

- Gregory Bass
- Jenna Burlingame
- Mary Lennon
- Robin McLeish
- Tsiyon Mehari
- Nicholas Polzin
- Samia Arkoub
- Aimee Agustin
- Bethany Fenske
- El Mehdi Hattabi
- Gabriel Brahim



"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."

Bake Sale (Fundraising event)



We bake, you take....

Buy pie, to help us fly...

Time for treat? Buy something sweet.

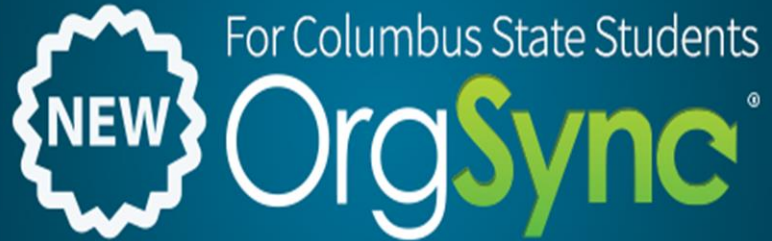
Spring is finally here! Come and join us for a feast of
tasty treats to celebrate the season!!

Monday, April 20th, 2015

9:00 am – 1:00 pm in Cafeteria Lobby

What's Coming Up?

- MLT Club Fundraising event (Bake Sale) on April 20th, 2015 in Cafeteria lobby from 9am -1pm.
- Volunteer Work at Ohio State University Wexner Medical Center on April 25, 2015
- Venipuncture Clinical and Final Practical
- Clinical Microbiology Lecture and Lab Final Practical
- Body Fluids Lecture and Lab Final Practical
- Possible Field Trip



Get Involved with OrgSync!!!

OrgSync at Columbus State gives every student and faculty opportunity to connect with several organizations, departments and students on campus. We have tried to make our college experience little easier and smoother here at Columbus state by adding all our fancy features in one easy-to-access place at OrgSync.

OrgSync gives each and every student at Columbus State a platform to be part of OrgSync and explore their academic and Co-curricular activity experience. So if you haven't done so already, then join us on OrgSync to hear about the upcoming events at the Columbus State.





MENTORSHIP PROGRAM DETAILS

To assist the new MLT program students in successfully transitioning into the program. The Student Peer Mentors will provide assistance in academic, social and time management. In addition, the Student Peer Mentors will be foster community and provide encouragement to the new MLT students.

To become a MLT Program Student Peer Mentor the student must

1. Be a second-year student in the MLT program in good standing
2. Be willing to work with the MLT Program Coordinator to learn expectations for mentors and mentees
3. Agree to check their college email account once per week so that they do not miss emails from their mentee(s)
4. Be willing to share their tips for success
5. Be willing to report on their progress to the MLT Club Officers and the MLT Program Coordinator

Students who become Student Peer Mentors will be guided and supported by the MLT Club Officers, the MLT Program Coordinator (Club Advisor) and full-time faculty.

The official requirement for the Student Peer Mentors will occur in spring term and will terminate upon MLT program completion.