



WHAT IS A MLS?

- Medical Laboratory Scientists (MLS) are professionally educated and specialty trained individuals who provide clinicians with invaluable analytical data through patient testing in hospital and reference clinical laboratories. Their work in all areas of the clinical laboratory including Chemistry, Hematology, Immunohematology, Microbiology, and Molecular Diagnostics is vital for the detection, diagnosis, and treatment of disease.
- Medical Laboratory Scientists are the third largest group of healthcare professionals.
- Over 70% of medical decisions are based on laboratory results.

Online informational sessions about the profession and the program offered by CCMLS are available at msudenver.edu/ccmls



COMMITTED TO OUR VISION

To Serve Colorado and the Rocky Mountain Region by providing tomorrow's laboratory leaders through exemplary education and clinical practice

Nationally accredited by NAACLS
(National Accrediting Agency for Clinical Laboratory Science)

NAACLS.org

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**The Colorado Center for
Medical Laboratory Science**

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The Colorado Center for Medical Laboratory Science

CCMLS is a program of MSU Denver, offering post BS-level professional education and certification in medical laboratory science

303-615-0078

msudenver.edu/ccmls

PROGRAM DETAILS

- 12-month accelerated post-baccalaureate MLS certification program
- Coursework includes: Microbiology, Chemistry, Immunohematology, Immunology, Hematology, Urinalysis, Molecular Diagnostics, and more
- Program runs from June through May
- Classes are held Monday through Friday and are 6-8 hours daily
- Hands-on laboratories designed to enhance and reinforce lecture knowledge
- Students participate in clinical rotations gaining hands-on experience in community hospital laboratories

CCMLS students have a 100% pass rate on national board exams



ABOUT US

- Program established in 1962
- Longest standing and largest MLS program in the region
- Committed to meeting the clinical laboratory workforce needs of our geographic region
- Affiliated with over 40 clinical sites within the Colorado healthcare community
- Professional program designed to prepare students to successfully sit for the MLS(ASCP)^{CM} Board of Certification exam

APPLICATION PROCESS

- Applications accepted year round
- 30 students accepted annually
- Interviews held December through April
- Science coursework required, but science degree optional
- Minimum Application Requirements listed on our website



“My goal is to help people. I want to work in healthcare, but I don’t want to work directly with patients.”

FUTURE OUTLOOK

- Employment needs expected to increase by 10.6% from 2018 to 2028
- Over 3,500 new graduates needed per year as projected by the Bureau of Labor Statistics
- 100% job placement rate
- Program alumni are promoted to managerial and leadership positions all across the state



VISIT OUR WEBSITE
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