



The Colorado Center for Medical Laboratory Science

MINIMUM APPLICATION REQUIREMENTS

Applicants should ✓ if requirement met

General Requirements for all Applicants

- GPA 2.70 or better at an accredited 4 year college;
- Grade of C (2.00) or better in any coursework attempted foundational for the MLS curriculum;
- One college level math course;
- One college level immunology course;
- At least one 300 or 3000 level or above course in chemistry with lab and one 300 or 3000 level or above course in microbiology with lab **MUST** have been completed within the seven years prior to enrollment at an accredited 4 year college;
- Applicant must be a U.S. citizen or a legal permanent resident of the U.S.
- Foreign transcripts must be evaluated by:
International Education Research Foundation, Inc.
PO Box 3665
Culver City, CA 90231-3665
(310) 258-9451
(310) 342-7086 FAX

Applicants who have taken courses at a foreign university must have their foreign transcript(s) evaluated by an ASCP Board of Registry approved evaluation service. A list of other approved services can be requested from Admissions and Records.

- Clear background check and acceptable health screen including a urine drug test;
- ESL students must receive TOEFL iBT score of 90 or better. Scores must be sent directly to The Center (code #8280). This requirement may be waived for students who have successfully completed the equivalent of two years of an upper division science curriculum in a U.S. College or University.

Medical Laboratory Science Applicants

- BS or BA degree OR agreement between The Center and the student's college registrar that the degree will be granted upon completion of the medical laboratory science curriculum;
- 16 semester hours of chemistry, including one course in organic and/or biochemistry; quantitative analysis is highly recommended but is not required;
- 16 semester hours of biology, including courses in microbiology and immunology; ***pathogenic microbiology, is highly recommended;*** parasitology, mycology and virology are recommended but are not required.
- Required coursework must qualify towards a degree in chemistry or the biological sciences.

Bridges Applicants (MLS or Categorical Tracks)

- BS or BA degree OR Masters degree in biology, chemistry or an appropriately related field;
- Course requirements as listed for Medical Laboratory Science applicants;
- Current employment in a nationally accredited pathology laboratory and support of employer for clinical rotations;
- Subspecialty requirements as listed in the admissions manual (available upon request).

MLT Career Ladder Applicants

- AS or AA degree from an accredited medical laboratory technician program;
- National certification as an MLT(ASCP) or CLT(NCA)
- Current employment as a medical laboratory technician in a nationally accredited laboratory and support of the employer for clinical rotations;
- Graduation agreement from a regionally accredited college and course completion through the 3rd year of the BS curriculum; graduation agreement must include 16 semester hours of chemistry; 16 semester hours of biology including microbiology and immunology and 1 college level math course.
- Completion of 16 semester hours of general chemistry including organic and/or biochemistry;
- Completion of microbiology pre-requisite;
- All coursework toward the graduation requirement at the college **MUST** be completed prior to completing the final 15 semester hours within the MLS curriculum.

ALL ADMITTED STUDENTS MUST SHOW PROOF OF CURRENT HEALTH INSURANCE UPON ENROLLMENT.

ALL MINIMUM APPLICATION REQUIREMENTS MUST BE MET. THERE ARE NO EXCEPTIONS.

APPLICATION REQUIREMENTS ARE SUBJECT TO CHANGE AT THE BEGINNING OF EACH ADMISSION CYCLE.

The Colorado Center for Medical Laboratory Science
is nationally accredited by the
National Accrediting Agency for Clinical Laboratory Sciences
(NAACLS)

5600 N. River Road, Suite 720
Rosemont, Illinois 60018-5119
773-714-8880 <http://www.naacls.org>

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