



Medical Laboratory Technology

Flexible Online Program • Associate of Applied Science Degree • Selective Admission

Overview

The Medical Laboratory Technology (MLT) program is designed to prepare qualified medical lab technicians to perform various laboratory procedures, which encompass low, medium, and high complexity testing. The MLT program will include instruction in the laboratory disciplines of microbiology, hematology, medical chemistry, transfusion medicine, urinalysis, and lab operations. Coursework will be closely connected with student laboratory opportunities. Clinical internship experiences will be done after the theory for the discipline is completed and will offer students the opportunity to practice in a real-world laboratory environment.

Upon completion of the program, students are eligible to sit for a national certification examination. The certification of choice for most employers is through the American Society of Clinical Pathology (ASCP) Board of Certification. An individual must pass this examination to be eligible for most employment opportunities in medical labs in Idaho and Washington.

Program Highlights

- Affordable – Costs are manageable and financial aid is available to those who qualify.
- Online – Access your courses anywhere, anytime.
- Flexible – Study at times convenient for you.

FIND OUT MORE:

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See reverse for
program requirements 

Idaho Center of Excellence Healthcare Partnership

Idaho State University • Lewis-Clark State College • North Idaho College



North Idaho College

www.icehp.org
www.nic.edu



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Employment Outlook

According to the U.S. Bureau of Labor Statistics, employment of medical laboratory technicians is projected to grow 16 percent from 2014 to 2024, much faster than the average for all occupations.

National median wage for medical laboratory technicians is approximately \$38,970 per year

How much will the program cost?

Tuition and fees: \$6,165

Books and supplies: Additional

The amounts shown above include costs for the entire program, assuming normal time to completion. Note: This information is subject to change.

North Idaho College

NIC offers the best of all worlds for learning and living. Quality instruction, small classes, and caring, talented faculty are the driving forces behind NIC's success.

North Idaho College meets the diverse educational needs of students, employers, and the northern Idaho communities it serves through a commitment to student success, educational excellence, community engagement, and lifelong learning.

North Idaho College is an Equal Opportunity institution. Auxiliary aids and services are available upon request to individuals with disabilities.

Admission Requirements

1. Official high school transcripts or equivalent.
2. Application to the Medical Laboratory Technology program.
3. Minimum grades of C+/2.3 must be earned in each of the prerequisite courses required for the program.

PREREQUISITES

First Semester

- BIOL-175 (Human Biology) or BIOL-227 (Human Anatomy and Physiology I)
- CHEM-101 (Intro to Essentials of General Chemistry I) or CHEM-111 (Principles of General College Chemistry I)
- ENGL-101 (English Composition)
- MATH-143 (College Algebra)*

Second Semester

- BACT-250 (General Microbiology)
- PSYC-101 (Introduction to Psychology)
- COMM-101 (Intro to Speech Communication)
- CHEM-112 (Principles of General College Chemistry II) or CHEM-275 (Carbon Compounds)

4. A criminal background check will be required upon acceptance. Violations may result in denied access to clinical sites and therefore inability to complete the program. For questions regarding specific violations, please contact the program director.

*Mathematics requirement includes any math course that is MATH-143 or higher and fulfills the A.A.S. degree requirements as listed in the NIC catalog.



WHY NIC?

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AWARD WINNING
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www.nic.edu/visit

This workforce solution was funded \$6,438,050 (100% of its total cost), from a grant awarded under the Trade Adjustment Assistance Community College and Career Training Grants, as implemented by the U.S. Department of Labor's Employment and Training Administration. (#TC-26479-14-60-A-16). The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information linked on sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability or ownership.

Careers in a growing and exciting field.

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