

**Medical Laboratory Technician**  
**Associate of Applied Science (66 Credits)**  
**For Students Seeking Admission to the Fall 2024 Program**

The Limited Entry Office will be responsible for managing the application process and the selection of students is done by a selection committee.

Qualified applicants must:

- Attend a Health Programs Orientation, meet with a Health Programs Advisor, and complete a Limited Entry Application Workshop (all within 2 years of application deadline) (<https://www.csn.edu/health-programs-advising>)
- Have a High School Diploma, GED, or Advanced Degree (Associate Degree or higher). NOTE: International (non-US) diploma or transcript must be in English showing a graduation date and/or completion. If in a language other than English, the diploma or transcript must be evaluated through a NACES member organization (<https://www.naces.org/members>)
- A minimum cumulative GPA of 2.5 for program prerequisites

Applicants will be ranked and selected using a point system through which points will be awarded. Please see Selection Criteria sheet.

**PROGRAM PREREQUISITE COURSES:** These are courses that must be completed before a student is considered eligible for entry into the Program. **FOR SELECTION PURPOSES, PREREQUISITE COURSES FOR LIMITED ENTRY PROGRAMS MAY BE ATTEMPTED THREE TIMES. ALL ATTEMPTS INCLUDE WITHDRAWALS, AUDITS AND GRADES. THE HIGHEST GRADE WILL BE USED FOR THE GPA CALCULATION.**

Course	Title	Cr	Gen Ed Req.	Tech Prep	Min. Grade
BIOL 189 or 190	Fund. of Life Science or Prin. of Modern Biol I	4	Science	No	C
CHEM 121	General Chemistry I	4	Science	No	C
CHEM 122	General Chemistry II	4	Science	No	C
ENG 100, 101, 110 or 113	Composition I	3-5	English	No	C
MATH 126E, 126 or higher	Precalculus I	3-6	Math	No	C

**Total 18 -23 Cr**

**ADDITIONAL GENERAL EDUCATION REQUIREMENTS:**

Communication: ENG 102/114 or COM 101	3 Cr
U.S. & Nevada Constitution++	4 Cr
Human Relations++	3 Cr
Fine Arts/Humanities/Social Sciences++ (PHIL 102 preferred)	<u>3 Cr</u>
<b>Total</b>	<b>13 Cr</b>

++ See AAS degree requirements in College Catalog

**IMPORTANT POINTS TO REMEMBER:**

- Selection Occurs: Once a year
- Program Begins: Fall 2024
- Application Deadline: **June 1, 2024**  
**Proof of completion of all program prerequisites must be in the Limited Entry Office by this date.**
- Maximum number of students admitted: **10**
- Science courses must be no more than 7 years old at the time of entry in the program.
- BIOL and CHEM must have at least one in-person lab per discipline. Exception: Online courses completed at NSHE institutions between Spring 2020 and Summer 2021 will be accepted.
- Students must be computer literate to succeed in the Program.  
**Limited Entry Application Fee: \$20 per application.**

**PROGRAM COURSES:** These are specialized courses within a health-discipline. They are restricted to students who have been accepted into the Program. These courses are subject to revision and will not impact program admission.

1 <sup>st</sup> Semester (Fall)	2 <sup>nd</sup> Semester (Spring)	3 <sup>rd</sup> Semester (Summer)
CLS 265 ... 1 cr Laboratory Operations I	CLS 161 ...1 cr Urinalysis & Body Fluids	CLS 294 ...2 cr Clinical Practicum I
CLS 271 ...3 cr Clinical Microbiology I	CLS 162 ...1 cr Applied Urinalysis & Body Fluids	CLS 295 ...2 cr Clinical Practicum II
CLS 272 ...2 cr Applied Clinical Microbiology I	CLS 241 ...3 cr Clinical Chemistry I	CLS 296 ...4 cr Clinical Practicum III
CLS 291 ...2 cr Hematology I	CLS 242 ...2 cr Applied Clinical Chemistry I	
CLS 292 ...2 cr Applied Hematology I	CLS 251 ...2 cr Immunology/ Immunoematology I	
	CLS 252 ...2 cr Applied Immunology/ Immunoematology I	
<b>Total Sem....10 cr</b>	<b>Total Sem....11 cr</b>	<b>Total Sem....8cr</b>
		<b>Total Program Course Credits 29</b>