

Medical Laboratory Technician
Associate of Applied Science (66 Credits)
For Students Seeking Admission to the Fall 2020 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 the application deadline)
- Have a High School Diploma, GED, or Advanced Degree (Associate Degree or higher)
- A minimum cumulative GPA of 2.0 for program prerequisites

Applicants will be ranked and selected using a point system through which points will be awarded. Please see attached 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 196	Fund. of Life Science or Prin. of Modern Biol I	4	Science	No	C
CHEM 110; OR 121 or higher	Intro. to Chem Prin I or Gen Chem I	4	Science	No	C
ENG 100, 101 or 113	Composition I	3-5	English	No	C
MATH 124 or higher		<u>3</u>	Math	No	C
		Total 14 -16 Cr			

ADDITIONAL GENERAL EDUCATION REQUIREMENTS:

Communication: ENG 102/114 or COM 101	3 Cr
Science: CHEM 111*; OR 122* or higher**	4 Cr
U.S. & Nevada Constitution++	4 Cr
Human Relations++	3 Cr
Fine Arts/Humanities/Social Sciences++ (PHIL 102 preferred)	<u>3 Cr</u>
Total	17 Cr

*This course must be completed prior to the 2nd semester of the program

** The general education CHEM course must be a different course number from the prerequisite CHEM course.

++ See AAS degree requirements in College Catalog

IMPORTANT POINTS TO REMEMBER:

\$Selection Occurs: Once a year

\$Program Begins: Fall 2020

\$Application Deadline: **June 1, 2020**

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.

\$Students must be computer literate to succeed in the Program.

UNRESTRICTED COURSES REQUIRED FOR GRADUATION:

(Can be taken prior to acceptance or in program):

CLS 151	2 Cr
CLS 152	2 Cr
CLS 153	2 Cr

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