

MEDICAL LABORATORY SCIENCE

The following prerequisites must be complete before entering the professional year of the Medical Laboratory Science (MLS) program. Prerequisites do not have to be complete to apply, but they do need to be complete by the first term of the professional phase of the MLS program.

PREREQUISITES WITH A BACHELOR DEGREE

If you have earned a bachelor's degree or anticipate earning a bachelor's degree by the time the program begins, the following prerequisites are required:

- **College Algebra (Math 111)** or higher.
- **Statistics** - is required.
- **24** quarter credit hours in **Chemistry**, 200 level or above.
 - Suggested courses include **General Chemistry, Organic Chemistry** and **Biochemistry**.
- **24** quarter credit hours in **Biology**, 200 level or above
 - Required courses include **Immunology** and **Microbiology**.
 - Suggested courses include **General Biology, Molecular** and/or **Cell Biology** and **Genetics**.
- Students must achieve a grade **C** or higher in all program prerequisite courses.

PREREQUISITES WITHOUT A BACHELOR DEGREE

If you are entering the professional phase of the MLS program without a bachelor's degree, the following prerequisites are required. A minimum of **103** quarter credit hours to **include the prerequisites above and:**

- **18** quarter credit hours of **Communication**:
 - ~ SPE 111 Fundamentals of Speech
 - ~ WRI 121 English Composition
 - ~ WRI 122 or WR227
 - ~ Plus **6** additional credits from the following list:
 - ~ **COM** 205, 225, 320, 347 - **SPE** 314, 321 - **WR** 122, 123, 214, 227, 327, 328, 345, 350, 410

PREREQUISITES **WITHOUT A BACHELOR DEGREE** (continued)

- **9** quarter credit hours of **Humanities** selected by the student from the following:

- ~ Art, Art History or Appreciation
- ~ Music, Music History or Appreciation
- ~ Literature
- ~ Philosophy
- ~ Humanities
- ~ Foreign Languages (excluding 1st year college level)

Other transfer courses, defined by the Registrar's Office, may be used in this category.

No more than 3 credits of activity of performance-based courses may be used in this category.

- **12** quarter credit hours of **Social Science** selected by the student from the following:

- ~ Anthropology
- ~ Economics
- ~ Geography
- ~ History
- ~ Political Science
- ~ Psychology
- ~ Sociology

Other transfer courses, defined by the Registrar's Office, may be used in this category.

Applicants who have met program admission requirements **seven or more years prior** to the start date of the MLS Program must complete additional academic work to qualify. This may be accomplished by:

- 1) Completing a course in Chemistry and Biology with a grade of C or better - upper division level courses; **or**
- 2) Achieving a CLEP score at or above the 50th percentile on both the Biology and Chemistry examinations.

Applicants with foreign degrees must have their transcripts evaluated by acceptable evaluation agencies before we review them.

Students must have a **minimum GPA of 2.5 to apply.**

**Please note, this is a competitive program and the average admitted GPA is 3.3.*

