**CLINICAL APPLICATION PROCESS**

**DEGREE:** Bachelor of Science in Clinical Laboratory Science

**PROGRAM OVERVIEW:**
The Bachelor of Science in Clinical Laboratory Science provides students with extensive preparation for work in the clinical diagnostic laboratory, where they will perform procedures on biologic samples from patients.

**PROGRAM PROGRESSION:**
- Students who successfully complete both CLS-L 201 and CLS-L 202 courses are able to progress into the remaining 3 semesters of the degree program. If a high demand for progression exists, students will be required to submit an application (see below for ranking).
- Students must complete all applicable Degree requirements (i.e. General Education) before progression into the remaining 3 semesters of the degree program.
- Students pursing this program as a 2nd Bachelor’s Degree will have previous coursework evaluated by the Program Director and must meet all competencies before progression into the remaining 3 semesters of the degree program.

**PROGRAM PREREQUISITE COURSES:**
- BIOL-L102 Introduction to Biology II OR Higher
- BIOL-L211 Molecular Biology
- BIOL-L311 Genetics OR BIOL-L321 Principles of Immunology OR Other
- CHEM-C101 Elementary Chemistry OR Higher
- CHEM-C121 Elementary Chemistry Lab OR Higher
- CLS-L201 Introduction to the Diagnostic Laboratory
- CLS-L 202 Laboratory and Math Techniques
- HSC-H322 Epidemiology and Biostatistics OR Other
- MATH-M115 Precalculus and Trigonometry Or Higher
- MICR-M250 Microbiology OR Higher
- MICR-M255 Microbiology Lab OR Higher

**APPLICATION RANKING**
- Application GPA (the weighted GPA of the program prerequisite courses): 25%
- Work experience in a clinical lab, diagnostic lab, other (not required, but preferred): 15%
- Previous Bachelor in Science degree conferred (not required, but preferred): 15%
- Essay (the average of reviewers’ scores): 15%
- Campus enrollment (the weight assigned to the type of institution where the program prerequisite courses were taken): 15%
- Course repeat (the weight assigned to the number of program prerequisite courses that were repeated): 15%