



VERA Z. DWYER COLLEGE OF HEALTH SCIENCES

INDIANA UNIVERSITY SOUTH BEND

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 pursuing 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%**