

Dear Prospective Student:

Thank you for your interest in Indiana University South Bend. We're happy for this opportunity to introduce you to the Clinical Laboratory Science Program-Degree Completion pathway.

The Clinical Laboratory Science curriculum, which has been approved by the Indiana Commission of Higher Education (ICHE), leads to the

Bachelor of Science in Clinical Laboratory Science (BS-CLS)

The I.U. South Bend campus currently offers one baccalaureate degree. The **BS-CLS** is designed for those preparing to enter the profession with a four-year degree. Students who finish this degree will be prepared to sit for the American Society for Clinical Pathology (ASCP) certification exam, to become a nationally certified Medical Laboratory Scientist (MLS).

There are two pathways to admission within the BS-CLS program. Traditional and returning students are encouraged to enter the program under the pre-CLS degree heading and apply for program acceptance within their second (sophomore) or third academic year (junior year) using the *Traditional Pathway*. New students with a pre-existing MLT or equivalent degree are able to enroll in the program through the *Degree Completion Pathway*. However, all students regardless of major or degree status are eligible to apply based on meeting the below eligibility requirements.

Programs and curriculum are subject to change. Refer to the academic bulletin or consult with an advisor at the Advising Center in the College of Health Sciences (574-520-4571), NS 416.

Sincerely

Ian C. Clift, PhD, MLS(ASCP) Director, Division of Clinical Laboratory Science

CLINICAL LABORATORY SCIENCE ADMISSION PROCESS:

The Vera Z. Dwyer College of Health Sciences Division of Clinical Laboratory Science conducts a comprehensive review of each eligible application. Performance in science courses has shown to be the most important predictor for success in CLS programs and therefore a priority is awarded to those with the highest science GPAs and those who completed their courses at IU South Bend.

Several policies can directly affect you during the admission process or in the years ahead. Please read the policies listed below so that you have clear understanding of the admission requirements and the expectations of you as a clinical laboratory science student. This booklet is NOT a substitute for the IUSB Bulletin and IUSB College of Health Sciences Handbook.

If you have any questions concerning these policies, please contact a health sciences advisor before submitting your application.

Admission Requirements

For your application to be considered for BS-CLS admission, you must be able to meet the requirements listed below within the spring term prior to which you intend to begin your CLS coursework. Provisional Acceptance will be awarded to students who are enrolled in courses required for admission during fall, and is contingent upon earning grades of C or better. Full Acceptance will be awarded to those who have all requirements completed at the time of the faculty review.

- Be admitted to Indiana University as a degree-seeking student prior to admission to the CLS program. Transfer students must submit official transcripts for all courses taken outside the IU system to the Office of Admissions. The Office of Admissions will evaluate the course work for possible transfer credit and will issue a Credit Transfer Report.
- Successfully complete all developmental courses as determined by the IUSB placement exams.
 Developmental courses include: ENG- W 130, MATH-A 100, MATH-M 107, or EDUC-U 100.*
- 3. Successfully complete with a C or better, all prerequisite courses listed in the Prerequisite Coursework Completion Form.

These courses primarily consist of biomedical science courses taught within Biology and Chemistry, but also include communications courses, fundamental literacies, and an introductory clinical laboratory science course.

- 4. Students are required to achieve a minimum cumulative grade-point-average (cgpa) of 2.5. A cgpa of 3.0 in biomedical sciences will be weighted heavier.
- 5. Repeat fewer than 3 courses with a grade lower than C-, only 2 of which are science courses, as outlined in the college repeat policy.
- 6. Applicants must register for and submit to a criminal background history check (see advising for details) at their own expense upon application to CLS programs. This complies with state and federal regulations for individuals in clinical settings and working with patients and individuals who are vulnerable or minors. Applicant should also read the Criminal Information Sheet and submit a signed Criminal History Disclosure Form with this application for admission.

Additional information regarding this process was given to you at the time you picked up this application.

- 7. Complete all required course work including independent study or incompletes, by established deadlines.
- 8. Submit an application to the CLS program by the established deadlines.

9. ESSAY REQUIREMENT

- a. In 250-300-words please describe how you have come to select clinical laboratory science as your chosen profession. When writing this essay, keep in mind the admissions (APG) Board expects to see evidence of your motivation for a CLS education, your understanding of the expectations of the CLS profession and demonstrated college-level writing. (This essay should be typed, 11 or 12 pt. font, 1 inch margins, double-spaced.) Please make sure only your student ID number is on your essay in the upper right corner and not your name. The APG Board strongly urges students to take their essay to the Writers' Room, Schurz Library, 4th floor, for assistance with development of your essay.
- 10. Once acceptance decision is made (by June 1, 2017), sign and return an Acceptance of Offer of Admission by deadline stated in Acceptance letter.

ADMISSION SCORING

CLS admission decisions will be made based upon the following six (6) categories of scoring. They are:

Application GPA	25%
Science GPA	20%
Campus Enrollment Status	15%
Pre-completion of Anatomy & Physiology	15%
Repeat Factor	15%
Essay	10%

All of the above scoring categories are based upon a 4.0 scale.

APPLICATION GPA - is the average of the sum of the courses listed on your application.

SCIENCE GPA - is the average of the sum of the science courses that you have completed and listed on

your application.

CAMPUS ENROLLMENT STATUS

Score	
4	IU South Bend Applicants who have taken 85-100% of courses listed on application at IU South Bend.
3	Applicants from other IU campuses and consortium universities (including community colleges).
2	Applicants from other Community Colleges.

PRE-COMPLETION OF ANATOMY AND PHYSIOLOGY

Prior completion of a course or courses in Anatomy and Physiology is a strong indicator of success in the program and will reduce the need for summer courses. Anatomy & Physiology are co-requisites for degree completion, but prior completion will provide a higher competitive score on entry.

Score	
4	A level completion
3	All other passing grades
0	Not completed

REPEAT FACTOR

Score	
4	No required General Education or Science course repeats.
3	One (1) required General Education course repeat.
2	One (1) Science course repeat. (This would include lecture and/or lab.)
1	More than one (1) Science and/or one (1) General Education course repeat.

ESSAY

Essay scores will be calculated into the overall score and then ranked for admission. Members of the Division of Clinical Laboratory Science Admissions Board score essays as follows:

Score

4	Excellent, meets length requirements
3	Good
2	Average
1	Poor

DEADLINES

Applications are accepting on a rolling deadline. Prefered delivery by 5:00 p.m., March 1, 2017, ensures review for Fall acceptance (Deadline Extended through July 31st). Either you may mail or hand-deliver the completed application. Do not ask someone else to deliver it for you. Applications received after this date will be so noted.

Return this application to Shar Markham, Northside Hall - Secretary Station or Ian Clift, Northside 411.

It is required that you submit the application and any supporting documentation (transcripts, etc.) at the same time prior to the Application Deadline. Only completed Applications will be accepted, incomplete applications will be rejected.

NOTIFICATION OF ADMISSION STATUS

It is recommended that you obtain a copy of your Indiana University transcript and your current registration via your One.IU account when you complete this form. If you have difficulty completing the campus form, please meet with a DCHS Academic Advisor for assistance.

Applicants will be notified of their admission status by mail. An Acceptance of Admission (or Acceptance of Provisional Admission) form will accompany the acceptance letter, which is to be returned by the specified deadline. Notification of acceptance will be made no later than June 1, of calendar year, for applications recieved by May 1st.. All 3rd year fall courses will be verified for registration and checked for grades upon completion. These grades are not calculated into the application-grade-point-average. Those applicants accepted into the BS-CLS program will be expected to attend a mandatory orientation within the fall term. The date/times/location will be determined.

PROVISIONAL ADMISSION

Any offer of Provisional Admission is based upon the applicant's current cumulative grade point average, admission grade point average and courses completed. Failure to continue to meet all admission and application criteria and stated deadlines will result in revocation of the offer of Provisional Admission. Applicants who have received Provisional Admission and who continue to meet all admission and application criteria and stated deadlines will not receive additional confirmation of admission.

Direct your questions to Ian Clift, Clinical Laboratory Sciences Program Director (574-520-4187).

INDIANA UNIVERSITY SOUTH BEND APPLICATION FOR ADMISSION BACHELORS OF SCIENCE IN CLINICAL LABORATORY SCIENCE (BS-CLS) PROGRAM

Prerequisite Coursework Completion Form:

For each prerequisite (general education) course listed below, please enter the following information in the appropriate space:

- 1. The number of course credits, your course grade and the semester and year in which you took the course.
- 2. A check mark if you are currently enrolled in the course.
- 3. If not taken, indicate the semester and year you are planning to enroll and take the course.

BS-CLS Entry Level	# of	Grade	Completed	Currently	Will Take
Pre-requisite General Education Courses	Credits	Earned	Semester/Year	Enrolled	Semester/Year
Biomedical Sciences					
P261 Elementary Human Anatomy and Physiology I (4cr.)					
P262 Elementary Human Anatomy and Physiology II (4cr.)					
M 250 Microbiology OR M 310 Majors Microbiology					
M 255 Microbiology Lab (2 cr.) OR M 315 Majors Micro. Lab					
CHEM-C105 Principles of Chemistry (Level IV on MP or HS Chem)					
CHEM-C125 Experimental Chemistry					
BIOL-L101 Introduction to Biology I					
CHEM-C106 Principles of Chemistry II (P:CHEM-C105/125)					
CHEM-C126 Experimental Chemistry II					
BIOL-L102 Introduction to Biology II					
BIOL-L211 Molecular Biology					
BIOL-L311 Genetics (P: BIOL-L211) OR BIOL-L321 Principles of					
Immunology (P: BIOL-L211) OR upper level CHS course					
CHEM-C341 Organic Chemistry (P: CHEM-C106/126)					
CHEM-C343 Organic Chemistry Lab (P: C106/126)					
Communications					
W 131 English Composition (Fund. Literacy)					
S 121 Public Speaking (Fund. Literacy)					
Select from approved Vis. Lit./diversity/ non-western culture					
Fundamental Literacies (10 cr. Including those above)					
HSC-H492 Research In Health Science (Critical Thinking)					
MATH-M125 Pre-calculus Mathematics (Level IV or M107)					
INFO-I101 Introduction to Informatics (4 cr.)		1			
or (Computer literacy 3cr.and Information Literacy 1 cr.)					
HSC-H322 Epidemiology and Biostatistics (Quant. Reasoning)					
Clinical Laboratory Science					
CLS-L201 Introduction to the Diagnostic Laboratory					

INDIANA UNIVERSITY SOUTH BEND Application For Admission

BACHELORS OF SCIENCE IN CLINICAL LABORATORY SCIENCE (BS-CLS) PROGRAM

	Deadline: 5:00 PM. March 1. 2017				
Completed application should be sent to:	Indiana University South Bend Clinical Laboratory Science Program Application c/o DCHS Advising Center 1700 Mishawaka Avenue South Bend, IN 46634-7111	(Deadline Extended until July 31st!)			

Note: Applications will be date stamped upon receipt.

Step 1: Identification and Contact Information

NAME:			
	LAST	FIRST	MIDDLE INITIAL
In order to	identify transcripts and/or other sur	poorting documents please	e list any other name(s) by

In order to identify transcripts and/or other supporting documents, please list any other name(s) by which you have been known: ex: maiden name

STUDENT IDENTIFICATION NUMBER:

	1		
CAMPUS/CURRENT ADDRESS:			
	STREET		APT #
	CITY	STATE	ZIP CODE
	COUNTY		YEARS AT THIS ADDRESS*
	HOME PHONE		Cell or Work PHONE
MAILING ADDRESS:			
	STREET		APT#
	CITY	STATE	ZIP CODE
	COUNTY		
	HOME PHONE		Cell or WORK PHONE
IU EMAIL:			

Step 2: Optional Information

DATE OF BIRTH:				GENDEF	R: Fer	nale	Male	
	MONTH	DAY	YEAR					
HIGH SCHOOL					GRAD			

ATTENDED:	Ĩ	DATE:			
			MONTH	DAY	YEAR

Step 3: Campus Information and Preference

Α.	List the IU campus or college/university that you currently attend:					
В.	List all colleges and universities that you have previously attended below:					

Please note that each campus checks with other campuses regarding ranking of applications.

Step 4: Admission Decisions and Final Notification

Admission decisions are not usually made before June 1. If you will not be at your mailing address, please provide an address and phone number where you can be contacted.

Step 5: Completion of Criminal Background Check

Please read the statements below and check all those that apply.

Criminal History background checks are required of all applicants prior to admission into the CLS

program. This policy is in compliance with state and federal regulations for individuals working with patients in the clinical setting, minors or vulnerable populations. Licensure is also contingent upon the absence of most felony and some misdemeanor charges.

I have received and read the Criminal History Information Sheet and have registered and submitted to a criminal background history check with **Backgroundchecks.com** at my expense.

I have read and signed the CRIMINAL HISTORY DISCLOSURE STATEMENT FORM.

Step 6: Policy Compliance and Signature

I have received and read the *Application Guidelines* distributed with this application. Additionally I have read and understand the policies below that were included in the *Application Guidelines*.

Step 7: Health Insurance Documentation

IU Policy requires students to have health insurance coverage prior to participation in our clinical programs. A photocopy of your current health insurance card is required.

I certify all of the information provided on this application is true and accurate. I understand that I must meet all of the admission requirements and deadlines in order to be considered for admission. I also understand that any offer of provisional admission will become void if I fail to continue to meet all admission requirements.

Signature: Date:

Before you submit your application, check to see that you have:

Completed Steps 1 through 7 and provided all the necessary information including required essay.

Attached transcripts from high school and other colleges/universities not yet received and evaluated by IU South Bend Admissions. Official transcripts should also be sent to IU South Bend Admissions for evaluation and posting of credits.

Signed the bottom of your application.

Returned your completed application by the published deadline.

Receipt of Completed BS-CLS Application

Student Name:

If hand delivering this application to an IU South Bend Dwyer College of Health Sciences Advising Center Representative they will indicate campus, forms received, sign below and return this page to the student. This will serve as verification of receipt of application. If this application is mailed, we will email confirmation that we are in receipt of your completed application.

Campus where application received:

South Bend

Forms returned:

Application High school transcript or General Equivalency Degree (only if required) Transcripts from all previously attended colleges and/or universities. (*If not in permanent Indiana University file*) Essay

Criminal History Disclosure PDF. Form. If you have an offense that is reported we will require a copy of the complete report.

Note: you must print your form and return with your completed application.

Pre-requisite Course Completion Form

Copy of valid Health Insurance card

Student Services	Date	
Official	Received:	