

THE UNIVERSITY OF TEXAS AT EL PASO
COLLEGE OF HEALTH SCIENCES
Bachelor of Science in Clinical Laboratory Science (BS-CLIN)

Student Name _____

UTEP ID# _____

Grade Requirement: All courses used to satisfy degree requirements must be completed with a C or better. Students must achieve a 75% or higher in each CLSC course to earn the required C.

Degree Evaluation: To generate an unofficial degree evaluation, log in Goldmine (goldmine.utep.edu) and select "Degree Evaluation" under Student Records.

Clinical Compliance Requirements: All students entering the CLIN major course sequence must meet compliance requirements. See the following website: <http://www.utep.edu/chs/compliance/>

2020-2021 University Core

All courses used to satisfy the core curriculum must be completed with a C or better.

	Hours	Grade
1. Communication (6 Hrs)		
RWS 1301 Rhetoric and Composition 1 or ESOL 1311 Expos Engl Compos-Spkr Esl prereqs for RWS 1301: ENGL 0311 or placement by exam prereqs for ESOL 1311: ESOL 1406 and ESOL 1309 or placement by exam	3	
RWS 1302 Rhetoric and Composition 2 or ESOL 1312 Res&Crit Writ-Spkr ESL or ENGL 1313 Writ abt Lit prereqs for RWS 1302 and ENGL1313: RWS 1301 prereqs for ESOL 1312: ESOL 1311 and ESOL 1310	3	
2. Mathematics (4 Hrs)		
MATH 1411 Calculus prereqs: MATH 1508 or MATH 1310 (both w/ C or better) or placement by exam	4	
3. Life and Physical Sciences (6 Hrs + 2 Hrs for labs)		
CHEM 1305/1105 General Chemistry I w/lab prereq: MATH1508, 1411, or 1310 (can be taken concurrently) w/ C or better	4	
CHEM 1306/1106 General Chemistry II w/lab prereqs: CHEM 1305/1105 and MATH 1508/1411/1310 (all w/ C or better)	4	
4. Language, Philosophy, & Culture (3 Hrs) - PHIL2306 recommended		
*Select one 3 credit hour course: ENGL 2311, 2312, 2313, 2314, 2318, FREN 2322, HIST 2301, 2302; PHIL 1301, 2306, RS 1301, SPAN 2340, WS 2300, 2350 prereqs for ENGL 2311, 2312, 2313, 2314, and ENGL 2318: RWS 1302 or ENGL 1313 or ESOL 1312	3	
5. Creative Arts (3 Hrs)		
*Select one 3 credit hour course: ART 1300, ARTH 1305, 1306; DANC 1304, MUSL 1321, 1324, 1327 THEA 1313, FILM 1390	3	
6. American History (6 Hrs)		
HIST 1301 History of the US to 1865	3	
HIST 1302 History of the US Since 1865	3	
7. Government/Political Science (6 Hrs)		
POLS 2310 Intro to Politics	3	
POLS 2311 American Gov. and Politics must include TX gov.	3	
8. Social and Behavioral Sciences (3 Hrs) - PSYC1301 recommended		
*Select one 3 credit hour course: ANTH 1301, 1302; CE 2326; COMM 2350, 2372; ECON 2303, 2304; EDPC 1301; EDU 1342; LING 2340; PSYC 1301; SOCI 1301; LING/ANTH/ENGL 2320, ANTH/GEOG/SOCI 1310	3	
9. Component Area Option (6 Hrs) - UNIV1301 and COMM1301 recommended		
Select two 3 credit hour courses: BUSN 1301, COMM 1301, COMM 1302, CS1310, CS1320, SCI1301, UNIV1301	3	
	3	
(Core curriculum = 43 Hrs + 2 Hrs for labs)	Total	45

Program Prerequisites	Hours	Grade
BIOL 1305/1107 General Biology w/ Topics Study of Life Lab prereqs: MATH 0311 or placement by exam	4	
BIOL 2313/2113 Human Anat./Phys. II w/lab prereqs: BIOL 1305/1107 or ZOOL 2406, each w/ C or better	4	
BIOL 3320 Genetics prereqs: BIOL 1305/1107 w/ C or better (CHS advisor approval required)	3	
CHEM 2324/2124 Organic Chemistry I w/lab prereqs: CHEM 1306/1106, each w/ C or better	4	
CLSC 2210 Introduction to the Clinical Lab* prereqs: BIOL 1305/1107 and CHEM 1306/1106, each w/ C or better	2	
CLSC 2212 Clinical Laboratory Computations* prereqs: CHEM 1306/1106 and MATH 1411, each w/ C or better	2	
CLSC 3357 Opportunistic & Parasitic Infections* coreqs or prereqs: MICR 2340/2141 w/ C or better	3	
MICR 2340/2141 General Microbiology prereqs: BIOL 1305/1107, CHEM 1306/1106, and MATH 1508	4	
Total	26	

*CLSC classes require departmental permission;
Call 915-747-8396 or visit HSSN 418

CHS Academic Advisor _____ Date _____

Updated _____ **Advisor/Notes** _____

Clinical Lab Science Application: Students wishing to enter the Professional Course Sequence of the major must submit a completed application. Application & specific due dates can be found on the CLSC Website. Applications are usually due early in spring semester for the Summer start date.

CHS Website: www.utep.edu/chs/
CLSC Website: www.utep.edu/chs/cls/index.html

Minimum Cumulative GPA of 2.5 and Math & Science GPA of a 2.75 required for admission into the Clinical Laboratory Science Professional Course Sequence.

Major: Clinical Laboratory Science Professional Course Sequence

Summer Semester I	Hours	Grade
CLSC 3351 Concepts in Immunodiagnostics prereqs: MICR 2340/2141 w/ C or better	3	
Total	3	

Fall Semester I	Hours	Grade
CLSC 3252 Body Fluids	2	
CLSC 3153 Body Fluids Lab	1	
CLSC 3260 Serology	2	
CLSC 3161 Serology Lab	1	
CLSC 3354 Clinical Chemistry I prereqs: CHEM 1305/1105, 1306/1106, and 2324, each w/ C or better	3	
CLSC 3155 Clinical Chemistry I Lab	1	
CLSC 3356 Hematology I prereq: BIOL 2313 w/ C or better	3	
CLSC 3257 Hematology I Lab	2	
Total	15	

Spring Semester I	Hours	Grade
CLSC 3365 Clinical Chemistry II prereqs: CLSC 3155 and CLSC 3354 w/ C or better	3	
CLSC 3164 Clinical Chemistry II Lab	1	
CLSC 3364 Hematology II prereqs: CLSC 3356 and CLSC 3257, each w/ C or better	3	
CLSC 3366 Infectious Diseases prereqs: MICR 2340/2141 w/ C or better	3	
CLSC 3167 Infectious Diseases Lab: Pre-Ana. Op.	1	
CLSC 3168 Infectious Diseases Lab: Post-Ana. Op.	1	
CLSC 3368 Immunohematology prereqs: CLSC 3351 and CLSC 3356, each w/ C or better	3	
CLSC 3269 Immunohematology Lab	2	
Total	17	

Fall Semester II	Hours	Grade
CLSC 4210 Molecular Diagnostics	2	
CLSC 4111 Molecular Diagnostics Lab	1	
CLSC 4273 Clinical Education	2	
CLSC 4274 Clinical Investigation	2	
CLSC 4471 Preceptorship I	4	
CLSC 4472 Preceptorship II	4	
Total	15	

Spring Semester II	Hours	Grade
CLSC 4100 Ethics	1	
CLSC 4180 CLSC Seminar	1	
CLSC 4275 Clinical Manag & Supervision	2	
CLSC 4476 Preceptorship III prereqs: CLSC 4471 and CLSC 4472, each w/ C or better	4	
CLSC 4478 Preceptorship IV prereqs: CLSC 4471 and CLSC 4472, each w/ C or better	4	
Total	12	

Total degree plan hours: 133

Updated: mm/dd/yyyy
CGPA: -
CLIN GPA: -


**TOTAL
TRANSFER
HOURS**

University Graduation Requirements

All university core classes must be completed with a C or better.
All required freshman level courses specific to the degree plan must be completed prior to earning 90 semester hours.
A minimum of 30 semester hours must be completed at UTEP.
12 of the last 30 semester hours must be completed at UTEP.
12 hours of advanced courses must be completed within 3 years of graduation date.
The minimum UTEP cumulative grade point average to earn a bachelors degree is 2.0.
A maximum of 66 semester hours of credit from two-year institutions is applicable toward a degree at UTEP.
Each student must submit an application for graduation in order to become eligible for a degree.
catalog.utep.edu/undergrad/academic-regulations/general-requirements-for-undergraduate-degrees/

See UTEP Catalog for course descriptions: catalog.utep.edu