

**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/>

2023-2024 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 Engrl 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 (3 Hrs) | | |
| MATH 1411 Calculus <i>NOTE: Students who have completed MATH 1508 or MATH 1310 should contact their academic advisor about options for fulfilling their math requirement.</i> | 3 | |
| 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: AFST 2300, CHIC 2302, 2311, ENGL 2311*,2312*,2313*,2314*,2318*, FREN 2322, HIST 2301, 2302; PHIL 1301, 2306, RS 1301, SPAN 2340, WS 2300, 2350 *prereq required (RWS1302, ENGL1313, or ESOL 1312) | 3 | |
| 5. Creative Arts (3 Hrs) | | |
| *Select one 3 credit hour course: ART 1300, ARTH 1305, 1306; CHIC 1311; DANC 1304, FILM 1390, MUSL 1324, 1327, 2321*; THEA 1313 *prereq required (MUSL 1324) | 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; ASIA 2300; CE 2326; COMM 2350, 2372; ECON 2303, 2304; EDPC 1301; EDU 1342; LEAD 2300; LING 2340; PSYC 1301; SOCI 1301; LING/ANTH/ENGL 2320, ANTH/GEOS/SOCI 1310 | 3 | |
| 9. Component Area Option (6 Hrs) | | |
| *Select two 3 credit hour courses: BUSN 1301*, COMM 1301, COMM 1302, CS 1310, CS 1320*, EL 1301*, LEAD 1300, SCI 1301, UNIV 1301 *course has pre-requisites and/or major restriction | 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 prereq or coreq: MATH 1310, 1319, 1320, 1411, 1508, or STAT 1380 w/ C or better | 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 Statistics prereqs: CHEM 1306/1106 and MATH 1411, each w/ C or better. NOTE: MATH 1310/1508 can meet math pre-req for 2212 with advisor override. | 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 or MATH 1310 CHEM 1306/1106 & MATH 1508/1310 can be taken conc. w/ MICR 2340/2141 | 4 | |
| *CLSC 2212 and 3357 require advisor approval; | Total | 26 |

Email advisor or studentsupportcenter@utep.edu

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

Major: Clinical Laboratory Science Professional Course Sequence

In the Professional Course Sequence, all courses in each semester must be completed with a C or higher to move on to the next semester in the sequence.

| Summer Semester I | Hours | Grade |
|---|----------|-------|
| CLSC 3351 Concepts in Immunodiagnostics | 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 | 3 | |
| CLSC 3155 Clinical Chemistry I Lab | 1 | |
| CLSC 3356 Hematology I | 3 | |
| CLSC 3257 Hematology I Lab | 2 | |
| Total | 15 | |

| Spring Semester I | Hours | Grade |
|--|-----------|-------|
| CLSC 3365 Clinical Chemistry II | 3 | |
| CLSC 3164 Clinical Chemistry II Lab | 1 | |
| CLSC 3364 Hematology II | 3 | |
| CLSC 3366 Infectious Diseases | 3 | |
| CLSC 3167 Infectious Diseases Lab: Pre-Ana. Op. | 1 | |
| CLSC 3168 Infectious Diseases Lab: Post-Ana. Op. | 1 | |
| CLSC 3368 Immunohematology | 3 | |
| CLSC 3269 Immunohematology Lab | 2 | |
| Total | 17 | |

| Summer Semester II | Hours | Grade |
|-------------------------------------|----------|-------|
| CLSC 4210 Molecular Diagnostics | 2 | |
| CLSC 4111 Molecular Diagnostics Lab | 1 | |
| Total | 3 | |

| Fall Semester II | Hours | Grade |
|----------------------------------|-----------|-------|
| CLSC 4273 Clinical Education | 2 | |
| CLSC 4274 Clinical Investigation | 2 | |
| CLSC 4471 Preceptorship I | 4 | |
| CLSC 4472 Preceptorship II | 4 | |
| Total | 12 | |

| Spring Semester II | Hours | Grade |
|--|-----------|-------|
| CLSC 4100 Ethics | 1 | |
| CLSC 4180 CLSC Seminar | 1 | |
| CLSC 4275 Clinical Manag & Supervision | 2 | |
| CLSC 4476 Preceptorship III | 4 | |
| CLSC 4478 Preceptorship IV | 4 | |
| Total | 12 | |

Total degree plan hours: 133

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

TOTAL
TRANSFER
HOURS

University Graduation Requirements Include:

All university core classes must be completed with a C or better.
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.

See catalog for complete list of graduation requirements:
<http://catalog.utep.edu/policies-regulations/graduation-requirements/>

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