

## Transfer Planning Guide 2019-2020

## Major in Clinical Laboratory Science

## Bachelor of Science in Clinical Laboratory Science Degree (BSCLS)

## 120 Credit Hours

Texas Education Code Section 61.822 requires that Texas public institutions facilitate the transferability of lower-division course credit through the **Core Curriculum**. The [Core Curriculum](http://mycatalog.txstate.edu/undergraduate/general-education-core-curriculum/) contains nine Foundational Component Areas (42 hours), which every Texas State student must satisfy to graduate.

Texas State is a participant in the \***Texas Common Course Numbering System** [(TCCNS).](https://www.tccns.org/) Use the TCCNS to find courses you can take at your institution to ensure transfer of credit toward freshman- and sophomore- level degree requirements at Texas State.

| Code | Course | Required Hours |
| --- | --- | --- |
| 010 | Communication | 6 required hours |
| 020 | Mathematics | 3 required hours *(see Recommended Core Curriculum Choices below)* |
| 030 | Life and Physical Sciences | 6 required hours *(see Recommended Core Curriculum Choices below)* |
| 040 | Language, Philosophy & Culture | 3 required hours |
| 050 | Creative Arts | 3 required hours |
| 060 | American History | 6 required hours |
| 070 | Government/Political Science | 6 required hours |
| 080 | Social and Behavioral Sciences | 3 required hours |
| 090 | Component Area Option | 6 required hours |

*Students will receive core credit at Texas State for any course successfully completed in the Core Curriculum of the sending institution.*

## RECOMMENDED CORE CURRICULUM CHOICES FOR THE BSCLS

This degree requires specific courses for degree completion, and with wise planning, you may take courses that satisfy both the Core Curriculum and the BSCLS requirements:

| Courses | TCCN | TEXAS STATE |
| --- | --- | --- |
| 020 Mathematics | MATH 1314, 1324, 1325, 2313, 2412 or 2413 | MATH 1315, 1319, 1329,2321, 2417 or 2471 |
| 030 Life and Physical Sciences | BIOL 1406 | BIO 1330 & 1130 |
| 030 Life and Physical Sciences continued | BIOL 1407 | BIO 1331 & 1131 |

## ADDITIONAL LOWER-DIVISION BSCLS REQUIREMENTS

| TCCN | TEXAS STATE |
| --- | --- |
| CHEM 1311 & 1111 | CHEM 1341 & 1141 |
| CHEM 1312 & 1112 | CHEM 1342 & 1142 |
| CHEM 2323 & 2123 or CHEM 2325 & 2125 | CHEM 2341 & 2141 or CHEM 2342 & 2142 |
| BIOL 2420 or 2421 | BIO 2440 or 2400 |
| MATH 1342 or 2342 or PSYC 2317 | MATH 2328 or PSY 2301 |

## ADMISSION TO THE CLINICAL LABORATORY SCIENCE PROGRAM:

1. The Bachelor of Science in Clinical Laboratory Science (B.S.C.L.S.) degree with a major in Clinical Laboratory Science requires admission to the university and admission to the program.  For more information visit: <http://www.health.txstate.edu/cls/degrees-programs/undergraduate.html>
2. University application deadlines are different than the Clinical Laboratory Science (C.L.S.) program deadline. Any student entering Texas State may declare Pre-Clinical Laboratory Science as their major. It is recommended that students arrange academic advising at least once prior to making application, and, if possible, arrange to learn about the profession through clinical laboratory tours, personal research, and interviewing a practicing C.L.S. professional. Admission and acceptance to Texas State and declaration as a C.L.S. major does not guarantee admission to the program. Admission to the program is competitive and selective. The academic sequence begins during the fall semester of the junior year. Students are selected in the spring semester of their sophomore year. Enrollment is limited by student/faculty ratios and clinical placement availability.
3. The deadline for submission of applications to the C.L.S. program is February 15th. A typical cohort size of 20 students will be admitted. Applicants will be notified of their status by April 30th or sooner. The criteria for student selection for the junior class includes scholastic ability, particularly in the sciences, essays, and a personal interview, and not on the basis of gender, race, color, religion, veteran status or condition of disability, or national origin. Due to performance standards of the profession, students must meet specific ADA standards in accordance with physical and emotional requirements of the academic program to qualify for admission.
4. Potential applicants are encouraged to complete the University process early (six to eight weeks prior to the C.L.S. application deadline of February 15th) to facilitate review of transcripts during the C.L.S. program application process.
5. A minimum overall GPA and science and mathematics GPA of 2.50; however, an overall GPA and a science and mathematics GPA of 3.0 is recommended in order to be competitive in the application process. The science and mathematics GPA is calculated based on grades in the following nine courses which must be completed prior to submitting the C.L.S. application:
	* Course List (Texas State numbers—See previous page for TCCN equivalencies)
		+ BIO 1330 & 1130
		+ BIO 1331 & 1131
		+ CHEM 1341 & 1141
		+ CHEM 1342 & 1142
		+ MATH 1315, 1319, 1329, 2321, 2417, **or** 2471
6. Science and mathematics courses require a minimum grade of “C” or higher.
7. Students may have a maximum of nine hours of core and prerequisite coursework remaining prior to beginning the C.L.S. program.
8. Completion of the C.L.S. application packet for admission is required by the deadline (February 15th).
9. Successful interview of selected candidate with admission committee is also required.
10. Other requirements are necessary by clinical placements (e.g. immunization, background check, and drug testing).
11. To graduate with a B.S.C.L.S., students must successfully complete all CLS courses in a lock-step sequence with a “C” or higher. Each CLS course is offered only once each academic year; therefore, progress in the program is affected should a student fall out of the sequence due to failure to successfully complete a course. A student who falls out of sequence (whether due to illness, course failure, or other reasons) will be delayed one year to repeat the course. Students with a grade of less than a “C” in a CLS course will be stepped out of the program and individuals must reapply to the program the following year. To be considered for program readmission, all original program admission criteria and an approved schedule for retaking courses must be met. In addition, a student may repeat a CLS course only once. If the student does not earn a grade of at least “C” upon repeating the course, the student cannot continue in the program.
12. All non-CLS courses must be completed *prior* to the senior year, 2nd semester (spring), due to students beginning off-campus clinical rotations.
13. Requirements for B.S.C.L.S. completion and graduation include a Texas State GPA of 2.0 with a CLS major GPA of 2.25.
14. During the second semester (spring) and final semester (summer) of the senior year, students are required to successfully complete five clinical laboratory rotations/experiences in CLS Clinical Practice courses. These courses require that the students spend clinical time in other facilities, primarily hospitals and reference laboratories, away from campus. Students must furnish their own transportation, and if necessary, housing. Because of the time and distances involved, typically no courses other than those listed in the CLS Program can be taken in the final two semesters of the senior year.

## IMMUNIZATION REQUIREMENTS

It is a policy of the College of Health Professions that each student must provide a Health Report completed by a physician or licensed healthcare provider and must take certain immunizations before the student can be placed in a clinical or internship assignment. Information on these requirements and forms to be supplied may be obtained through the program office.

## BACKGROUND CHECK AND DRUG SCREENING

As a condition for placement in professional practice sites, students will be required to have a background check and drug screening and meet other requirements set by individual sites. Information on the drug screening process will be provided by the CLS Program.

## CLINICAL PLACEMENT (ROTATION) REQUIREMENTS

The Clinical Laboratory Science (CLS) Program at Texas State provides clinical placements for all CLS students entering the clinical year (senior year / 2nd year of post baccalaureate) in good academic standing. Clinical placements are carefully and methodically assigned while taking into account transportation issues, types of clinical affiliates, and student characteristics. In the event a clinical affiliate is unable to fulfill their prior obligation, alternative clinical rotations will be sought at other affiliate institutions. In the very unlikely event alternative clinical rotations are unable to be secured; affected students will be reassigned to the first available rotation site. The next available clinical rotation will occur as soon as possible but no later than one year from the time the rotation was cancelled. If the clinical rotation cancellation occurs after clinical rotations have commenced, the affected student will be placed first in the queue to receive the first available clinical rotation slot that will occur no later than one year after the cancellation. If the clinical rotation cancellation occurs prior to the start of clinical rotations, affected students will be selected based on GPA calculated from performance in the CLS courses. Students with the lowest GPAs will be required to relinquish their clinical rotation slots which will delay clinical rotations.

## GRADUATION WITH HONORS

Students earning a GPA of 3.40-3.59 will graduate cum laude; 3.6-3.79 will graduate magna cum laude; 3.8-4.0 will graduate summa cum laude. Calculation of the GPA to determine honors status is based on all Texas State University coursework applied to the first baccalaureate degree, including work completed in the final semester. Effective summer 2012, to be eligible for graduation with honors, a student seeking a baccalaureate degree must have completed a minimum of 54 semester credit hours preceding graduation at Texas State.

Hours earned through Texas State correspondence courses and extension courses are counted in the hours required to be eligible for honors and in the GPA calculation for honors. Hours earned through Texas State credit-by-examination, work/life experience, and other courses receiving “CR” (pass/fail) grades are counted in the hours required to be eligible for honors, but do not count in the GPA calculation. Remedial courses with a “CR” grade and graduate courses are not counted in either the hours required or the GPA calculation for honors.

Transfer students who have earned at least 54 semester hours at Texas State are eligible to graduate with honors if their Texas State GPA meets the above criteria. Students earning second baccalaureate degrees are eligible for graduation with honors if they complete 54 or more hours at Texas State in pursuit of the second degree.

## UNIVERSITY ADMISSION:

1. Submit a completed [application](https://www.applytexas.org/adappc/gen/c_start.WBX), all supporting documents, including an official high school transcript and transcript(s) from every institution attended and application fee, to the Office of Undergraduate Admissions by the stated [priority date.](http://www.admissions.txstate.edu/future/application-dates.html)
2. Students with **1-15 transferable hours** must have a minimum 2.0 GPA in all transferable course work and meet [freshman admission standards.](http://www.admissions.txstate.edu/future/freshman/admissions-requirements) Students with **16-29 transferable hours** must have a minimum 2.5 GPA in all transferable course work. Students with **30 or more transferable hours** must have a minimum 2.25 GPA in all transferable course work. All students must be eligible to return to all previous institutions and be at least one full semester out of high school.

Students transferring to Texas State from a community college may elect to follow the [Texas State Undergraduate Catalog](http://mycatalog.txstate.edu/) that was in effect at the time they enrolled at their community college. Students may also, with the approval of their College Dean, follow a subsequent catalog. Students are reminded to refer to their designated catalog for information related to University requirements for curriculum, graduation, probation/suspension, and other general information.

## FOR MORE INFORMATION, CONTACT:

Office of Undergraduate Admissions

Texas State University

Richard A. Castro Undergraduate Admissions Center

429 N. Guadalupe St.

San Marcos, Texas 78666 512.245.2364

<https://www.admissions.txstate.edu/>

College of Health Professions Advising Center

Encino Hall 302

512.245.3506

<https://www.health.txstate.edu/advising/>

***Texas State reserves the right to withdraw courses at any time, to change its fees or tuition, calendar, curriculum, degree requirements, graduation procedures, and any other requirements affecting students. Changes will become effective whenever authorities determine and will apply to both prospective students and those already enrolled.***

**OCT 2019**