# Bachelor of Science in Clinical Laboratory Science (BSCLS),
## Major in Clinical Laboratory Science
Minimum required: 120 semester hours

## SWTJC COURSE OF STUDY

### Core Curriculum
- **010 Communication** ................................................. 6
- **020 MATH 1314, 1324, 1325, or 2413**
  \( (\text{MATH 1315, 1319, 1329, or 2471}) \) ...................... 3-4
- **030 CHEM 1311, 1111**
  \( (\text{CHEM 1341, 1141}) \) ................ 4
- **030 CHEM 1312, 1112**
  \( (\text{CHEM 1342, 1142}) \) ................ 4
- **040 Language, Philosophy, and Culture** ............ 3
- **050 Creative Arts** ................................................. 3
- **060 History** ....................................................... 6
- **070 Government / Political Science** ............ 6
- **080 Social and Behavioral Science** ............... 3
- **090 Component Area Option** ...................... 6

### Other Required Courses
- **BIOL 1406**
  \( (\text{BIOL 1330, 1130}) \) ................................. 4
- **BIOL 1407**
  \( (\text{BIOL 1331, 1131}) \) ................................. 4
- **BIOL 2420**
  \( (\text{BIO 2440 or 2400}) \) ................................. 4
- **PSYC 2317 or MATH 1342**
  \( (\text{PSY 2301 or MATH 2328}) \) .. 3

### Total Transfer Hours
59-60

### Texas State Course of Study

#### Fall Semester
- **US 1100** .................................................. 1
- **CHEM 2330/2130, 2341/2141, or 2342/2142**........ 4
- **CLS 3305** .................................................. 3
- **CLS 3410** .................................................. 4
- **CLS 3326** .................................................. 3

#### Spring Semester
- **CLS 3323** .................................................. 3
- **CLS 3412** .................................................. 4
- **CLS 3424** .................................................. 4

#### Total
15

#### Summer Semester
- **CLS 4225** .................................................. 2
- **CLS 4341** .................................................. 3
- **CLS 4370** .................................................. 3
- **CLS 4463** .................................................. 4

#### Total
13

### Notes:
1. Courses in (parentheses) indicate the course transfer equivalents at Texas State.
2. Students transferring with fewer than 16 hours completed after high school graduation must take US 1100.
3. Texas State will apply to a degree up to 66 hours from an accredited two-year college (6-8 hours may be added with college dean approval.)
4. Upon completion of certain course requirements at Texas State, students may elect to send these hours back to SWTJC to be applied toward an associate’s degree. This is commonly referred to as “reverse transfer.”
5. All CLS courses and courses labeled with an asterisk (*) require a grade of “C” or higher.
6. The most updated program requirements, prerequisites, and course descriptions in the Texas State Undergraduate Catalog are available online at [http://mycatalog.txstate.edu](http://mycatalog.txstate.edu)
UNIVERSITY ADMISSION:

1. Submit ApplyTexas Admission Application online (www.ApplyTexas.org), $75 application fee, and all credentials to the Undergraduate Admissions Office by the stated admission deadline (Fall-July 15, Spring-November 15, Summer I-May 1, Summer II-June 15).

2. Submit an official transcript from each institution attended to the Undergraduate Admissions Office. Students must be eligible to return (e.g., free of suspension, dismissal, or enforced withdrawal) to all previous institutions regardless of grade point average (GPA) or degrees received.

3. A minimum 2.25 grade point average (GPA) in all transferable courses is required.

Students transferring to Texas State University from a community college will be placed in the catalog effective at the time of admission to the Clinical Laboratory Science program. Students are reminded to refer to their designated catalog for information relating to the University, College, and/or Departmental requirements for curriculum, graduation, probation/suspension, and other general information.

Send official paperwork to:
Texas State University
Office of Undergraduate Admissions
429 N. Guadalupe
San Marcos, Texas 78666
512/245-2364
www.admissions.txstate.edu/

ADMISSION TO THE CLINICAL LABORATORY SCIENCE PROGRAM:

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 CLS professional. 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. The deadline for submission of applications is February 15. 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.

1. Admission to Texas State University. University application deadlines are different than the CLS Program deadline. Potential applicants are encouraged to complete the University process early to facilitate review of transcripts during the CLS Program application process.

2. A minimum overall GPA and science GPA of 2.50; however, an overall GPA and a science GPA of 3.0 is recommended in order to be competitive in the application process.

3. Science courses require a minimum grade of “C” or higher.

4. Students may only have a maximum of 12 remaining prerequisite hours, with only eight of these credit hours in prerequisite science courses. Students are encouraged to complete all prerequisite courses prior to admission.

5. Completion of the CLS application packet for admission by the deadline (February 15th).

6. Successful interview of selected candidate with admission committee.

7. Other requirements as necessary by clinical placements (e.g. immunization, background check, and drug testing).

For more information, contact:

Clinical Laboratory Science Program
Texas State University
San Marcos, Texas 78666
512/245-3500
http://www.health.txstate.edu/cls/

College of Health Professions
Academic Advising Center
Texas State University
San Marcos, Texas 78666
512/245-3506
http://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.