## TSU GENERAL EDUCATION CORE CURRICULUM

The general education core curriculum is central to the intellectual mission of Texas Southern University. It is designed to equip students in each major field or concentration with a broad knowledge base and a set of college-level competencies to support lifelong learning and the attainment of their academic and career goals.

The Texas Common Core Curriculum ensures that undergraduate students enrolled in public institutions of higher education will develop the essential knowledge and skills for success in college, in a career, in their communities, and in life-long learning.

All undergraduates at Texas Southern University complete a 42semester credit hour (SCH) program of core curriculum courses. The required components of the Texas Core Curriculum are courses in the Foundational Component Areas (FCA): Communication; Mathematics; Life and Physical Science; Language, Philosophy and Culture; Creative Arts; American History; Government/Political Science; and Social and Behavioral Sciences.

The goals of the core curriculum at Texas Southern University are to prepare students to examine their values; to become aware of the values, perspectives, and contributions of other individuals, groups, and cultures; to integrate knowledge, and to understand the interrelations of the scholarly disciplines. Students will accomplish these goals through intensive reading and frequent writing, critical analysis, computational, hands-on experiences, active discussion, and collaborative projects.

The core curriculum facilitates the transfer of lower-division course credit among public colleges, universities, and health-related institutions throughout the State of Texas. Students who successfully complete a 42-semester credit hour core curriculum at one institution can transfer "core complete" to another public Texas public institution without having to repeat any core curriculum courses. Students who transfer without completing the entire core curriculum receive credit for each of the core courses they successfully complete; however, courses may not satisfy the receiving institution's core curriculum requirements.

## Core Curriculum Objectives

The objectives of the core curriculum are to guide students to develop the following essential competencies:

- Critical Thinking Skills, which include creative thinking; innovation; inquiry; and analysis, evaluation, and synthesis of information.
- Communication Skills, which include effective development, interpretation, and expression of ideas through written, oral and visual communication.
- Empirical and Quantitative Skills, which include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.
- Teamwork, which includes the ability to consider different points of view and to work effectively with others to support a shared purpose or goal.
- Personal Responsibility, which includes the ability to connect choices, actions, and consequences to ethical decision-making.
- Social Responsibility, which includes intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities.


## Core Curriculum course list

| Code | Title | Hours |
| :---: | :---: | :---: |
| Communication 010 (6 hours) |  |  |
| ENGL 1301 | Freshman English I ENG 131 | 3 |
| ENGL 1302 | Freshman English II ENG 132 | 3 |
| Mathematics 020 (3 hours) |  |  |
| Select one of the following: |  | 3 |
| MATH 1314 | College Algebra MATH 133 |  |
| "Math 1316 | Plane Trigonometry (MATH 134)" |  |
| MATH 1324 | Math and Business and Econ I MATH 135 |  |
| MATH 1332 | Contemporary Mathematics I ${ }^{\text {MATH }} 132$ |  |
| MATH 1342 | Elementary Statistics MATH 231 |  |
| MATH 1325 | Elements of Calculus ${ }^{\text {MATH }} 138$ |  |
| MATH 1350 | Str \& App of Numb Sys ${ }^{\text {MATH }} 235$ |  |
| MATH 1351 | Fnds of Geom, Stat \& Pro MATH 236 |  |
| MATH 2312 | Precalculus Math MATH 136 |  |
| MATH 2413 | Calculus \& Analytic Geomtry I MATH 241 |  |
| Life and Physical Sciences 030 (6 hours) |  |  |
| Select six credits of the following (depending on MAJOR): |  | 6 |
| BIOL 1306 | Biological Science I |  |
| BIOL 1308 | Survey of Life Science ${ }^{\text {BIOL } 143}$ |  |
| BIOL 2301 | Human Anat \& Phys I ${ }^{\text {BIOL } 135}$ |  |
| BIOL 2302 | Human Anat \& Phys II ${ }^{\text {BIOL } 136}$ |  |
| CHEM 1311 | Chemistry $1{ }^{\text {CHEM }} 131$ |  |
| CHEM 1312 | Chemistry II ${ }^{\text {CHEM } 132}$ |  |
| GEOL 1303 | Introduction To The Earth ${ }^{\text {GEOL } 141}$ |  |
| PHYS 1301 | College Physics I ${ }^{\text {PHYS } 237}$ |  |
| PHYS 1302 | College Physics II ${ }^{\text {PHYS } 238}$ |  |
| PHYS 1315 | Prin of Phys Sci ${ }^{\text {PHYS }} 101$ |  |
| PHYS 2325 | University Physics I ${ }^{\text {PHYS } 251}$ |  |
| Language, Philosophy \& Culture 040 (3 credits) |  |  |
| Select one of the following: |  | 3 |
| ENGL 2326 | American Literature ${ }^{\text {ENG } 235}$ |  |
| ENGL 2328 | African-American Literature ENG 244 |  |
| ENGL 2332 | World Literature I ENG 230 |  |
| ENGL 2333 | World Literature II ${ }^{\text {ENG }} 231$ |  |
| PHIL 231 | Introduction To Philosophy |  |
| Creative Arts 050 (3 credits) |  |  |
| Select one of the following: |  | 3 |
| ARTS 1301 | Topics in Contemp Art \& Cultur (Topics In Contemporary Art \& Culture) ${ }^{\text {ART } 135}$ |  |
| ARTS 1315 | Intro African Art ${ }^{\text {ART 137/HUMA } 1315}$ |  |
| MUSI 1306 | Music Appreciation MUSIC 136 |  |
| MUSI 1315 | Fine Arts In Daily Living MUSIC 239 |  |
| THEA 1310 | Introduction to Theatre ${ }^{\text {THEA }}$ 130/DRAM 1310 |  |
| American History 060 (6 credits) |  |  |
| Select two of the following: |  | 6 |
| HIST 1301 | Soc \& Pol Hist US to $1877{ }^{\text {HIST } 231}$ |  |
| HIST 1302 | Soc \& Pol Hist US Since $1877{ }^{\text {HIST }} 232$ |  |


| HIST 2327 | Mexican American History I |
| :---: | :---: |
| HIST 2328 | Mexican American History II |
| HIST 2381 | African American History I |
| HIST 2382 | African American History II |
| Government/Political Science 070 (6 credits) |  |
| POLS 2305 | American Government POLSC 235/GOVT 2305 |
| POLS 2306 | Texas Government POLSC 236/GOVT 2306 |
| Social and Behavioral Sciences 080 (3 credits) |  |
| Select one of the following: |  |
| ECON 2301 | Principles Of Economics I ECON 231 |
| ECON 2302 | Principles Of Economics II ECON 232 |
| GEOG 1303 | World Regional Geography GEOG 132 |
| PSYC 2301 | General Psychology PSY 131 |
| SOCI 1301 | Introduction To Sociology SOC 157 |
| SOCI 1306 | Contemporary Social Issues SOC 158 |
| SOCI 2306 | Soc Of Human Sexuality SOC 221 |
| SOCI 2346 | Introduction To Anthropology SOC 238/ANTH 2346 |
| Institutional Options 090 (6 credits) |  |
| To satisfy the 090 Component Area Option, select one or two of the courses listed below, or one or two additional courses from any of the Foundational Component Areas (FCA) listed above. |  |
| COMM 1315 | Public Address ${ }^{\text {COMM } 136}$ |
| COMM 1321 | Business \& Professional Comm ${ }^{\text {COMM } 135}$ |
| COSC 1301 | Intro To Compr Science I ${ }^{\text {CS } 116}$ |
| CS 120 | Introduction to Programming Using C++ (Please see advisor prior to enrolling in this course) |
| EDCI 210 | Ins Tec (Please see advisor prior to enrolling in this course) COSC 1301 |
| ENG 320 | Intro Creative Writing |
| ENG 351 | Tech Editing for Professionals |
| FR 231 | Intermediate French I |
| FR 232 | Intermediate French II |
| MIS 204 | Fundamentals of Info Systems (Please see advisor prior to enrolling in this course) BCIS 1305 |
| MATH 2414 | Calculus\&Analytic Geometry II MATH 242 |
| SPAN 231 | Intermediate Spanish I |
| SPAN 232 | Intermediate Spanish II |
| Total Hours |  |

