

## GENERAL EDUCATION CORE CURRICULUM

### **Mission, Goals, and Objectives**

The 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.

Texas Southern University's undergraduate degree programs comply with the mandates of the Texas Higher Education Coordinating Board, which requires all students to complete a General Education Core Curriculum. Texas Southern University requires students to complete 44 credit hours in communication, mathematics, natural sciences, humanities, visual and performing arts, social and behavioral sciences, and technology.

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, careful analysis, computational and laboratory experiences, active discussion, and frequent writing.

The general education core curriculum at TSU has the following specific objectives:

1. To develop basic competencies in reading, writing, speaking, listening, and critical thinking
2. To develop knowledge of the principles and proficiency in the use of mathematics, logical reasoning, and problem solving
3. To develop an understanding of the scientific method and of the role of the natural sciences in the health and well being of the individual and of the natural world
4. To develop an appreciation for and an understanding of the significant ideas and creative achievements in literature, philosophy, art, music, media, and the performing arts
5. To develop an understanding of the diversity of the human experience through the study of social, cultural, historical, economic, and political systems
6. To develop an appreciation for and skill in the use of computer-based technology for communication, information retrieval, research, and problem solving.

The core curriculum common to all undergraduate degrees at the University appears in the following chart:

Core curriculum COMPONENT AREA	SCH* Required at TSU**	TSU COURSES Required	TCCNS*** Equivalent
Communication	9	ENG 131 ENG 132 SC 135 or 136	ENGL 1301 ENGL 1302 SPCH 1321 or 1315
Mathematics	3	MATH 133 or higher	MATH 1314 or higher
Natural Sciences	8	BIOL 143,143L or CHEM 111,131 <b>plus 4 SCH selected from one of the following 8 choices (4 SCH ea.):</b> CHEM 112,132 PHYS 101 GEOL 141 PHYS 213, 237 PHYS 214, 238 BIOL 135 BIOL 136 BIOL 246	BIOL 1408 or CHEM 1111,1311  CHEM 1112,1312 PHYS 1415 GEOL 1403 PHYS 1101, 1301 PHYS 1102,1302 BIOL 2401 BIOL 2402 BIOL 2420
Humanities & Visual and Performing Arts	6	ENG 2__ <b>plus 3 SCH selected from one of the following choices (3 SCH ea.):</b> THC 130 THC 231 MUSI 131 MUSI 239 ART 131 ART 135	ENGL 23__  DRAM 1310 DRAM 1351 MUSI 1301 HUMA 1301 ARTS 1316 HUMA 1315
Social and Behavioral Sciences	15	HIST 231 HIST 232 POLS 231 POLS 232 <b>plus 3 SCH selected from one of the following 8 choices (3 SCH ea.):</b> PSY 131 SOC 157 SOC 158 SOC 221 SOC 238 ECON 231 ECON 232 GEOG 132	HIST 1301 HIST 1302 GOVT 2301 GOVT 2302  PSY 2301 SOCI 1301 SOCI 1306 SOCI 2306 ANTH 2346 ECON 2301 ECON 2302 GEOG 1303
Institutional Designated Option	3	CS 116 ART 233 MUSI 132	COSC 1300  MUSI 1302
<b>TOTAL</b>	<b>44</b>		

\* SCH stands for semester credit hours.

\*\* TSU stands for Texas Southern University.

\*\*\* TCCNS stands for the Texas Common Course Numbering System.