



Texarkana College Core Curriculum
Fall 2018 (proposed)

Component Area & Number	SCH	Courses to Choose From
(010) Communication	6	ENGL 1301: Composition I (3) ENGL 1302: Composition II (3) or ENGL 2311: Technical & Business Writing (3)
(020) Mathematics	3	MATH 1314: College Algebra (3) MATH 1316: Plane Trigonometry (3) MATH 1324: Finite Math (3) MATH 1325: Calculus for Business and Social Science (3) MATH 1332: Math for Liberal Arts (3) MATH 1350: Fundamentals of Math I (3) MATH 1442: Elementary Statistical Methods (4) MATH 2412: Pre-Calculus (4) MATH 2413: Calculus I (4)
(030) Life & Physical Sciences	6	BIOL 1322: Nutrition & Diet Therapy (3) BIOL 1306: Biology for Science Majors I (3) BIOL 1307: Biology for Science Majors II (3) BIOL 1308: Biology for Non-Science Majors I (3) BIOL 1309: Biology for Non-Science Majors II (3) BIOL 1311: General Biology (3) BIOL 1313: General Zoology (3) BIOL 2301: Anatomy & Physiology I (3) BIOL 2302: Anatomy & Physiology II (3) BIOL 2306: Environmental Biology (3) BIOL 2320: Microbiology for Non-Science Majors (3) BIOL 2321: Microbiology for Science Majors (3) CHEM 1305: Introductory Chemistry I (3) CHEM 1307: Introductory Chemistry II (3) CHEM 1311: General Chemistry I (3) CHEM 1312: General Chemistry II (3) CHEM 1419: Introductory Organic and Biochemistry (4) GEOL 1303: Physical Geology (3) PHYS 1301: College Physics I (3) PHYS 1303: Stars & Galaxies (3) PHYS 1304: Solar System (3) PHYS 1315: Physical Science I (3) PHYS 2325 University Physics I (3)
(040) Language, Philosophy, & Culture	3	ENGL 2323 British Literature II (3) ENGL 2327: American Literature I (3) ENGL 2328: American Literature II (3) ENGL 2332: World Literature I (3) ENGL 2333: World Literature II (3) ENGL 2341 Forms in Literature (3) HIST 2321: World Civilizations I (3) HIST 2322: World Civilizations II (3) PHIL 2306 Introduction to Ethics (3)
(050) Creative Arts	3	ARTS 1301: Art Appreciation (3) DRAM 1310: Introduction to Theater (3) DRAM 2366: Development of the Motion Picture I (3) MUSI 1306: Music Appreciation (3)

(060) American History	6	HIST 1301: United States History I (3) HIST 1302: United States History II (3)
(070) Government/Political Science	6	GOVT 2305: Federal Government (3) GOVT 2306: Texas Government (3)
(080) Social & Behavioral Sciences	3	COMM 1307: Introduction to Mass Communication (3) GEOG 1303: World Regional Geography (3) PSYC 2301: General Psychology (3) PSYC 2308: Child Psychology (3) PSYC 2314: Lifespan Growth & Development (3) SOC 1301: Introductory Sociology (3) ECON 2301: Principles of Macroeconomics ECON 2302: Principles of Microeconomics
(090) Component Area Option	6 3 3	<p>Choose one Speech Course (3 SCH)</p> <p>SPCH 1315: Public Speaking (3) SPCH 1318: Interpersonal Communication (3) SPCH 1321: Business & Professional Speaking (3)</p> <p>Choose 3 SCH from the following:</p> <p>BCIS 1305: Business Computer Applications (3) MATH 2413: Calculus I (4) PSYC 1300/ EDUC 1300 Learning Frameworks (3)</p> <p>The following are labs that should be taken with lecture courses for those needing 8 SCH of Life & Physical Sciences for a degree.</p> <p>BIOL 1106: Biology for Science Majors I (lab) (1) BIOL 1107: Biology for Science Majors II (lab) (1) BIOL 1108: Biology for Non-Science Majors I (lab) (1) BIOL 1109: Biology for Non-Science Majors II (lab) (1) BIOL 1111: General Botany (lab) (1) BIOL 1113: General Zoology (lab) (1) BIOL 2101: Anatomy & Physiology I (lab) (1) BIOL 2102: Anatomy & Physiology II (lab) (1) BIOL 2120: Microbiology for Non-Science Majors (lab) (1) BIOL 2121: Microbiology for Science Majors (lab) (1) CHEM 1105: Introductory Chemistry I (lab) (1) CHEM 1111: General Chemistry I (lab) (1) CHEM 1112: General Chemistry II (lab) (1) PHYS 1101: College Physics I (lab) (1) PHYS 1103: Stars & Galaxies (lab) (1) PHYS 1104: Solar System (lab) (1) PHYS 1115: Physical Science I (lab) (1) PHYS 2125: University Physics (lab) (1)</p>
Total Minimum Requirements	42	