



# TEXARKANA COLLEGE

## Education 4-8 | Associate of Arts in Teaching

Dr. Dixon Boyles | Dean of BSS | john.boyles@texarkanacollege.edu | 903.823.3192

### LIST OF COURSES

BIOL 1301/1108-Biology for Non-Majors I  
 BIOL 1309/1109-Biology for Non-Majors II  
 Core Creative Arts\*  
 Coe Language, Philosophy, & Culture\*  
 Core Social & Behavioral Sciences\*  
 EDUC 1301-Introduction to the Teaching Professions  
 EDUC 2301-Introduction to Special Populations  
 ENGL 1301-Composition I  
 ENGL 1302-Composition II  
 GOVT 2305-Federal Government  
 GOVT 2306-Texas Government  
 HIST 1301-U.S. History I  
 HIST 1302-U.S. History II  
 MATH 1314-College Algebra  
 MATH 1350-Mathematics for Teachers I  
 MATH 1351-Mathematics for Teachers II  
 PHYS 1315/1115-Physical Sciences I  
 PSYC 1300-Learning Frameworks  
 SPCH 1315-Public Speaking

YEAR 1	YEAR 2
<b>FALL</b>	<b>FALL</b>
ENGL 1301	Core Creative Arts*
GOVT 2305	EDUC 2301
HIST 1301	MATH 1350
MATH 1314	BIOL 1308/1108
PSYC 1300	Core Social & Behavioral Science*
<b>SPRING</b>	<b>SPRING</b>
EDUC 1301	BIOL 1309/1109
ENGL 1302	GOVT 2306
SPCH 1315	HIST 1302
PHYS 1315/1115	Core Language, Philosophy & Culture*
	MATH 1351

*Consult the catalog of the four-year institution to which you intend to transfer.*

### LEARNING OUTCOMES/MARKETABLE SKILLS

Critical Thinking | Communication | Teamwork | Empirical & Quantitative Reasoning | Leadership | Self-Discipline | Ethical Decision Making | Organization | Time Management | Cultural Awareness

### EDUCATIONAL OPPORTUNITIES

B.A. Education | M.S. in Curriculum & Instruction | M.E. in Education Administration | M.S. in Instructional Technology

### CAREER OPPORTUNITIES (B.S. OR HIGHER)

Middle School Teacher | Special Education Teacher | Educational Administrator

### HIGH SCHOOL ENDORSEMENTS

Public Service | Arts & Humanities | STEM

### LINKS TO COLLEGES & PROFESSIONAL ORGANIZATIONS:

Texas A&M Texarkana College of Arts, Sciences, and Education: <http://www.tamut.edu/Academics/Colleges-and-Departments/CASE/index.php>  
 Texas A & M Commerce College of Education and Human Services <http://www.tamuc.edu/academics/colleges/educationHumanServices/>  
 University of North Texas College of Education <http://www.coe.unt.edu/>  
 Southern Arkansas University College of Education <https://web.saumag.edu/education/>

*Start Smart. Finish Strong.*

# Texarkana College Core Curriculum

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 & 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	<table border="0" style="width: 100%;"> <tr> <td style="vertical-align: top; width: 50%;">                     BIOL 1322: Nutrition &amp; 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 &amp; Physiology I (3)                      BIOL 2302: Anatomy &amp; Physiology II (3)                      BIOL 2306: Environmental Biology (3)                      BIOL 2320: Microbiology for Non-Science Majors (3)                 </td> <td style="vertical-align: top; width: 50%;">                     BIOL 2321: Microbiology for Science Majors (3)                      CHEM 1305: Introductory Chemistry I (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 &amp; Galaxies (3)                      PHYS 1304: Solar System (3)                      PHYS 1315: Physical Science I (3)                      PHYS 2325: University Physics I (3)                 </td> </tr> </table>	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 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)
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 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 2322 British Literature I (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) SOCI 1301: Introductory Sociology (3) ECON 2301: Principles of Macroeconomics (3) ECON 2302: Principles of Microeconomics (3)		
(090) Component Area Option	6 3 3	<p><b>Choose one Speech Course (3 SCH)</b>                      SPCH 1315: Public Speaking (3)                      SPCH 1318: Interpersonal Communication (3)                      SPCH 1321: Business &amp; Professional Speaking (3)</p> <p><b>Choose 3 SCH from the following:</b>                      BCIS 1305: Business Computer Applications (3)                      MATH 2413: Calculus I (4)                      PSYC 1300/EDUC 1300 Learning Frameworks (3)</p>		
		<p><b>The following are labs that should be taken with lecture courses for those needing 8 SCH of Life &amp; Physical Sciences for a degree.</b></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)		
<b>Total Minimum Requirements</b>	<b>42</b>			

## TEXARKANA COLLEGE

2500 N. Robison Rd. | Texarkana, TX 75599  
 texarkanacollege.edu | 903.823.3456

TC does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs or activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Human Resources Director, 2500 N. Robison Rd., Texarkana, TX, 75599 (903) 823-3017 human.resources@texarkanacollege.edu