



# TEXARKANA COLLEGE

## Child Development | Associate of Applied Science

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### LIST OF COURSES

CDEC 1317-Child Development Associate Training I  
 CDEC 2322-Child Development Associate Training II  
 CDEC 2324-Child Development Associate Training III  
 CDEC 1319-Child Guidance  
 PSYC 1300-Learning Frameworks  
 CDEC 1313-Curriculum Resources for Early Childhood  
 CDEC 1358-Creative Arts for Early Childhood  
 CDEC 1359-Children with Special Needs  
 TECA 1311-Educating Young Children  
 ENGL 1301-Composition I  
 CDEC 2387-Internship-Child Care Provider  
 CDEC 2326-Administration of Programs for Children  
 TECA 1303-Family & Community  
 SPCH 1315-Public Speaking  
 PSYC 2308-Child Psychology  
 CDEC 1356-Emergent Literacy for Early Childhood  
 TECA 1318-Nutrition, Health, & Safety  
 ENGL 1302-Composition II  
 Core Creative Arts\*

| YEAR 1        | YEAR 2             |
|---------------|--------------------|
| <b>FALL</b>   | <b>FALL</b>        |
| CDEC 1317     | CDEC 2387          |
| CDEC 2322     | CDEC 2326          |
| CDEC 2324     | TECA 1303          |
| CDEC 1319     | SPCH 1315          |
| PSYC 1300     | PSYC 2308          |
| <b>SPRING</b> | <b>SPRING</b>      |
| CDEC 1313     | CDEC 1356          |
| CDEC 1358     | Core Creative Arts |
| CDEC 1359     | Core Math          |
| TECA 1311     | TECA 1318          |
| ENGL 1301     | ENGL 1302          |

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

### LEARNING OUTCOMES/MARKETABLE SKILLS

Critical Thinking | Communication | Organization | Leadership | Time Management | Teamwork | Child Care Management | Ethical Decision Making | Cultural Awareness

### EDUCATIONAL OPPORTUNITIES

B.S. Interdisciplinary Studies; EC-6 Core Subjects | B.S. Interdisciplinary Studies; EC-6 Bilingual Core Subjects Spanish | B.S. Interdisciplinary Studies; EC-6 Core Subjects with Special Education

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

Child Development Center Director | Paraprofessional - Public School | Department of Human Services/Child Protective Services | Head Start

### HIGH SCHOOL ENDORSEMENTS

Public Service | Arts & Humanities | Multi-Disciplinary

### 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>  
 tea.tx.gov  
<https://texas.teachersoftomorrow.org>  
[www.nhsa.org](http://www.nhsa.org)

*Start Smart. Finish Strong.*

# Texarkana College Core Curriculum

| Component Area & Number  | SCH   | Courses to Choose From:   |  |   |
|--|---|---|--|---|
| (010) Communication  | 6   | ENGL 1301: Composition I (3)<br>ENGL 1302: Composition II (3)<br>or<br>ENGL 2311: Technical & Business Writing (3)  |  |   |
| (020) Mathematics  | 3   | MATH 1314: College Algebra (3)<br>MATH 1316: Plane Trigonometry (3)<br>MATH 1324: Finite Math (3)<br>MATH 1325: Calculus for Business & Social Science (3)<br>MATH 1332: Math for Liberal Arts (3)<br>MATH 1350: Fundamentals of Math I (3)<br>MATH 1442: Elementary Statistical Methods (4)<br>MATH 2412: Pre-Calculus (4)<br>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)<br/>                     BIOL 1306: Biology for Science Majors I (3)<br/>                     BIOL 1307: Biology for Science Majors II (3)<br/>                     BIOL 1308: Biology for Non-Science Majors I (3)<br/>                     BIOL 1309: Biology for Non-Science Majors II (3)<br/>                     BIOL 1311: General Biology (3)<br/>                     BIOL 1313: General Zoology (3)<br/>                     BIOL 2301: Anatomy &amp; Physiology I (3)<br/>                     BIOL 2302: Anatomy &amp; Physiology II (3)<br/>                     BIOL 2306: Environmental Biology (3)<br/>                     BIOL 2320: Microbiology for Non-Science Majors (3)                 </td> <td style="vertical-align: top; width: 50%;">                     BIOL 2321: Microbiology for Science Majors (3)<br/>                     CHEM 1305: Introductory Chemistry I (3)<br/>                     CHEM 1311: General Chemistry I (3)<br/>                     CHEM 1312: General Chemistry II (3)<br/>                     CHEM 1307: Introductory Chemistry II (3)<br/>                     GEOL 1303: Physical Geology (3)<br/>                     PHYS 1301: College Physics I (3)<br/>                     PHYS 1303: Stars &amp; Galaxies (3)<br/>                     PHYS 1304: Solar System (3)<br/>                     PHYS 1315: Physical Science I (3)<br/>                     PHYS 2325: University Physics I (3)                 </td> </tr> </table>  | BIOL 1322: Nutrition & Diet Therapy (3)<br>BIOL 1306: Biology for Science Majors I (3)<br>BIOL 1307: Biology for Science Majors II (3)<br>BIOL 1308: Biology for Non-Science Majors I (3)<br>BIOL 1309: Biology for Non-Science Majors II (3)<br>BIOL 1311: General Biology (3)<br>BIOL 1313: General Zoology (3)<br>BIOL 2301: Anatomy & Physiology I (3)<br>BIOL 2302: Anatomy & Physiology II (3)<br>BIOL 2306: Environmental Biology (3)<br>BIOL 2320: Microbiology for Non-Science Majors (3) | BIOL 2321: Microbiology for Science Majors (3)<br>CHEM 1305: Introductory Chemistry I (3)<br>CHEM 1311: General Chemistry I (3)<br>CHEM 1312: General Chemistry II (3)<br>CHEM 1307: Introductory Chemistry II (3)<br>GEOL 1303: Physical Geology (3)<br>PHYS 1301: College Physics I (3)<br>PHYS 1303: Stars & Galaxies (3)<br>PHYS 1304: Solar System (3)<br>PHYS 1315: Physical Science I (3)<br>PHYS 2325: University Physics I (3) |
| BIOL 1322: Nutrition & Diet Therapy (3)<br>BIOL 1306: Biology for Science Majors I (3)<br>BIOL 1307: Biology for Science Majors II (3)<br>BIOL 1308: Biology for Non-Science Majors I (3)<br>BIOL 1309: Biology for Non-Science Majors II (3)<br>BIOL 1311: General Biology (3)<br>BIOL 1313: General Zoology (3)<br>BIOL 2301: Anatomy & Physiology I (3)<br>BIOL 2302: Anatomy & Physiology II (3)<br>BIOL 2306: Environmental Biology (3)<br>BIOL 2320: Microbiology for Non-Science Majors (3) | BIOL 2321: Microbiology for Science Majors (3)<br>CHEM 1305: Introductory Chemistry I (3)<br>CHEM 1311: General Chemistry I (3)<br>CHEM 1312: General Chemistry II (3)<br>CHEM 1307: Introductory Chemistry II (3)<br>GEOL 1303: Physical Geology (3)<br>PHYS 1301: College Physics I (3)<br>PHYS 1303: Stars & Galaxies (3)<br>PHYS 1304: Solar System (3)<br>PHYS 1315: Physical Science I (3)<br>PHYS 2325: University Physics I (3) |   |  |   |
| (040) Language, Philosophy & Culture   | 3   | ENGL 2322 British Literature I (3)<br>ENGL 2323 British Literature II (3)<br>ENGL 2327: American Literature I (3)<br>ENGL 2328: American Literature II (3)<br>ENGL 2332: World Literature I (3)<br>ENGL 2333: World Literature II (3)<br>ENGL 2341 Forms in Literature (3)<br>HIST 2321: World Civilizations I (3)<br>HIST 2322: World Civilizations II (3)<br>PHIL 2306 Introduction to Ethics (3)   |  |   |
| (050) Creative Arts  | 3   | ARTS 1301: Art Appreciation (3)<br>DRAM 1310: Introduction to Theater (3)<br>DRAM 2366: Development of the Motion Picture I (3)<br>MUSI 1306: Music Appreciation (3)  |  |   |
| (060) American History   | 6   | HIST 1301: United States History I (3)<br>HIST 1302: United States History II (3)   |  |   |
| (070) Government/Political Science   | 6   | GOVT 2305: Federal Government (3)<br>GOVT 2306: Texas Government (3)  |  |   |
| (080) Social & Behavioral Sciences   | 3   | COMM 1307: Introduction to Mass Communication (3)<br>GEOG 1303: World Regional Geography (3)<br>PSYC 2301: General Psychology (3)<br>PSYC 2308: Child Psychology (3)<br>PSYC 2314: Lifespan Growth & Development (3)<br>SOCL 1301: Introductory Sociology (3)<br>ECON 2301: Principles of Macroeconomics (3)<br>ECON 2302: Principles of Microeconomics (3)   |  |   |
| (090) Component Area Option  | 6<br>3<br><br>3   | <p><b>Choose 3 SCH from the following:</b><br/>                     SPCH 1315: Public Speaking (3)<br/>                     SPCH 1318: Interpersonal Communication (3)<br/>                     SPCH 1321: Business &amp; Professional Speaking (3) or<br/>                     any courses in Component Areas (010), (020), (030), (040), (050), &amp; (080) that are not used to fulfill another core requirement except MATH 2413: Calculus, which is listed below.</p> <p><b>OR</b> any courses in Component Areas (010), (020), (030), (040), (050), &amp; (080) that are not used to fulfill another core requirement except MATH 2413, which is listed below.</p> <p><b>AND</b></p> <p><b>Choose 3 SCH from the following:</b><br/>                     BCIS 1305: Business Computer Applications (3)<br/>                     MATH 2413: Calculus I (4)<br/>                     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><br/>                     BIOL 1106: Biology for Science Majors I (lab) (1)<br/>                     BIOL 1107: Biology for Science Majors II (lab) (1)<br/>                     BIOL 1108: Biology for Non-Science Majors I (lab) (1)<br/>                     BIOL 1109: Biology for Non-Science Majors II (lab) (1)<br/>                     BIOL 1111: General Botany (lab) (1)<br/>                     BIOL 1113: General Zoology (lab) (1)<br/>                     BIOL 2101: Anatomy &amp; Physiology I (lab) (1)<br/>                     BIOL 2102: Anatomy &amp; Physiology II (lab) (1)<br/>                     BIOL 2120: Microbiology for Non-Science Majors (lab) (1)<br/>                     BIOL 2121: Microbiology for Science Majors (lab) (1)<br/>                     CHEM 1105: Introductory Chemistry I (lab) (1)<br/>                     CHEM 1111: General Chemistry I (lab) (1)<br/>                     CHEM 1112: General Chemistry II (lab) (1)<br/>                     PHYS 1101: College Physics I (lab) (1)<br/>                     PHYS 1103: Stars &amp; Galaxies (lab) (1)<br/>                     PHYS 1104: Solar System (lab) (1)<br/>                     PHYS 1115: Physical Science I (lab) (1)<br/>                     PHYS 2125: University Physics (lab) (1)</p> |  |   |
| <b>Total Minimum Requirements</b>  | <b>42</b>   |   |  |   |

**TEXARKANA COLLEGE**  
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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