

TOPS University Associate Degree: Associate of Science in Teaching Grades 1-5
Postsecondary Partner: Southern University Shreveport

Overview

The Associate of Science in Teaching program introduces students to the field of teaching by focusing on professional responsibilities of educators and the development of elementary school children. The primary topics addressed are: Professional Issues for Education Careers, Child Development, and Technology for Teaching and Learning. The program was created to ensure a smooth transition from a Board of Regents approved AST (grades 1-5) degree program at a regionally accredited public community college to a Board of Regents approved Bachelors of Science in Teaching (Grades 1-5) degree program at a regionally accredited four-year public institution.

Capstone Credentials

| Regional (Emerging) | Basic | Advanced | Fast Forward Advanced Plus |
|---------------------|-------|----------|-------------------------------|
| | | | AST Grades 1-5 |

**Core Academic Course*
***Jump Start CTE Course*

| Grade 9 | |
|----------------------------------|-----------------------|
| Semester 1 | Semester 2 |
| 1 English: English I | Elective |
| 1 Math: Algebra I | 2 Math: Geometry |
| 1 Science: Environmental Science | 2 SS: World Geography |
| 1 SS: Civics | ½ Health & ½ PE II |
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| Grade 10 | |
|-----------------------|------------------|
| Semester 1 | Semester 2 |
| 2 English: English II | Elective |
| 2 Science: Biology | 3 SS: US History |
| 3 Math: Algebra II | PE I |
| Foreign Language | Foreign Language |
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Additional and/or equivalent TOPS core aligned courses can be found in Bulletin 741.

| Grade 11 | | | |
|--|---|--------------------------------|---|
| Semester 1 | | Semester 2 | |
| Postsecondary Course | LDOE Course/Code | Postsecondary Course | LDOE Course/Code |
| SENL 101S Freshman English I | *English III: DE – CENL 1013 English Composition I 120601 | SENL 102S Freshman English II | *English IV: DE – CENL 1023 English Composition II 120607 |
| Math 136S Contemporary Math | | SMAT 121S Pre-Calculus Algebra | *Pre-Calculus: DE – CMAT 1233 160502 |
| SBIO 103S General Biology I | Biology II: DE - CBIO 1013 General Biology I 150323 | SHIS 201S American History I | U.S. History: DE - CHIS 2013 American History I 220417 |
| SFIA 101S Understanding the Arts or Musc 200S Enjoyment of Music | *Fine Arts Survey: DE – CART 1013 Exploring the Arts 030593 | SBIO 104S General Biology II | Biology II: DE - CBIO 1023 General Biology II 150323 |
| EDUC 210S Intro to Education | | SPOL 201S American Government | Government: DE - CPOL 2013 Introduction to American Govt 220514 |

| Grade 12 | | | |
|---|---|--|--|
| Semester 1 | | Semester 2 | |
| Postsecondary Course | LDOE Course/Code | Postsecondary Course | LDOE Course/Code |
| SPHY 102S Physical Science I | *Physical Science: DE – CPHY 1023 Physical Science I 150915 | EDUC 250S Instructional Technology | |
| SHIS 101S Western Civilization I | *Western Civilization: DE - CHIS 1013 Western Civilization I 220447 | SPHY 103S Physical Science II | Physical Science II: - DE CPHY 1033 Physical Science I* 150915 |
| SMAT 131S Finite Mathematics | | SMAT 130S Intro to Probability and Statistics | Probability and Statistics: DE- CMAT 1303 Introductory Statistics 160356 |
| SECO 221S Macro-Economics | Economics: DE - CECN 2213 Macroeconomics | SENL 220S (World Literature) or 240S (African American Literature) | |
| SENL 216S American Literature | | SCHE 110S General Chemistry I | *Chemistry I: DE - CCEM 1103 Chemistry 150419 |
| FROR 120S College Success (Praxis Prep) | | | |

This pathway framework is an outline of how the approved courses can be implemented. Schools may opt to rearrange the order of course sequencing in order to meet local scheduling requirements. Additionally, Fast Forward pathways are dynamic and the Jump Start Review Panel will consider course equivalents on an as needed basis.