

TOPS University Associate of Science: Teaching Grades 1-5

Postsecondary Partner: [Louisiana Delta Community College](#)

Overview

The Associate of Science in Teaching program introduces candidates 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, Technology for Teaching and Learning, Diverse Ways of Knowing and Learning, and Professional Issues of Diversity in Education. The program includes a combination of lecture, group learning, maintaining an electronic portfolio, reflection, site-based experiences within schools. Courses in the AST program are designed to transfer into applicable bachelor's degree programs based upon the four-year institution's guidelines.

Capstone Credentials

Regional (emerging)	Basic	Advanced	Fast Forward Advanced Plus
	-Louisiana Pre-Educator - Basic	-Louisiana Pre-Educator - Advanced -CompTIA A+	-Associate of Science: Teaching Grades 1-5

**Core Academic Course*

***Jump Start CTE Course*

Grade 9	
Semester 1	Semester 2
LDOE Course/Code	LDOE Course/Code
*English I 120331	*Physical Education I 190105
*Algebra I 160321	*Civics 220501/220504
*Environmental Science 150310	*Foreign Language I
**Quest for Success 080411	**Psychology 222001 or Child Development 100604

Grade 10	
Semester 1	Semester 2
LDOE Course/Code	LDOE Course/Code
*English II 120332	*½ Physical Education II 190106 ½ Health Education 190500
*Geometry 160323	*Foreign Language II
**CompTIA A+ Level 1 061130 or Computer Science I 061102	*U.S. History 220403
*Chemistry 150401	**Cyber Society 040216

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
	Algebra II 160322	*English Composition II ENGL 102	*English IV: DE - CENL 1023 English Composition II 120607
*English Composition I ENGL 101	*English III: DE - CENL 1013 English Composition I 120601	**Introduction to Teaching TEAC 101	**DE Foundations of Education 100678
*General Biology I BIOL 101 /General Biology I Lab BIOL 103	*Biology: DE - CBIO 1013 General Biology I 150321	*General Biology II BIOL 102	*Biology II: DE - CBIO 1023 General Biology II 150325
Freshman Seminar FRST 100	DE Freshman Seminar 890204	**Elementary Number Structure MATH 203	**DE Elementary Number Structure 891000

*Humanities/American History I HIST 201	*US History: DE - CHIS 2013 American History I 220407	*History of Western Civilization II HIST 102	*World History: DE - CHIS 1123 World Civilization II 220451
*Art Appreciation ARTS 120, Music Appreciation MUSC 101 or Theater Appreciation THEA 190	*Fine Arts Survey: DE - CART 1023 Introduction to Visual Arts 030592, Fine Arts Survey: DE - CMUS 1013 Music Appreciation 030590 or Theatre: DE - CTHE 1013 Introduction to Theatre 030717	*College Algebra MATH 110	*Algebra III: DE - CMAT 1213 College Algebra 160500

Grade 12			
Semester 1		Semester 2	
Postsecondary Course	LDOE Course/Code	Postsecondary Course	LDOE Course/Code
*British Literature II ENGL 202	*English IV: DE - CENL 2103 British Literature I 120608	*American Literature II ENGL 204	*English III: DE - CENL 2163 American Literature II 120604
*Physical Science I PHSC 1015/Physical Science I Lab PHSC 110	*Physical Science: DE - CPHY 1023 Physical Science I 150915	*Physical Science II Pre-Chemistry CPHY 1033/ Physical Science II Lab PHSC 130	*Physical Science: DE - CPHY 1023 Physical Science I 150915
*Introduction to Statistics MATH 210	*Probability and Statistics: DE- CMAT 1303 Introductory Stat 160356	**Teaching & Learning in Diverse Settings II TEAC 203	**DE Teaching & Learning in Diverse Settings II 891002
*Cultural Geography GEOG 202	*World Geography: DE - CGRG 2113 World Regional Geography 220312	*Geometry: Elementary and Middle School Teaching MATH 168	**DE Geometry: Elementary and Middle School Teaching 891001
**Teaching & Learning in Diverse Settings I TEAC 201	**DE Multicultural Learning Communities 100677	*American Government POLI 110	*US Government: DE - CPOL 2013 Intro to American Government 220514

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.