

TOPS University Associate of Science: Teaching Grades 1-5
Postsecondary: Nunez 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	-Associate of Science: Teaching Grades 1-5

*Core Academic Course
 **Jump Start CTE Course

Grade 9	
Semester 1	Semester 2
*English I 120331	*English II 120332
*Algebra I 160321	*Algebra II 160322
*Physical Education I 190105	**Cyber Society 040216
*Biology I 150301	*American Government, POLI 1100 Government: DE-CPOL 2013 Introduction to American Govt 220514

Grade 10	
Semester 1	Semester 2
*World History: DE-CHIS 1113 World Civilization I 220450	*Principles of Biology I & Lab, BIOL 1060 & 1070 Biology II: DE-CBIO 1013 General Biology I 150323
Math Essentials 160351	*Geometry 160323
*English Comp I ENGL 1010 English III: DE-CENL 1013 English Composition I 120601	*1/2 Physical Education II 19010, 1/2 Health Education 190500
*Foreign Language I	*Foreign Language II

Additional and/or equivalent TOPS core aligned courses can be found in Bulletin 741.

Note:

American Government POLI 1100 taken freshmen year.

English Comp I ENGL 1010 and Principles of Biology I & Lab BIOL 1060 & 1070 are taken in sophomore year.

Grade 11			
Semester 1		Semester 2	
Postsecondary Course	LDOE Course/Code	Postsecondary Course	LDOE Course/Code
	DE Foundations of Education, 100678	*English Comp II ENGL 1020	*English IV: DE-CENL 1023 English Composition II, 120607
*College Algebra MATH 1300	*Algebra III: DE-CMAT 1213 College Algebra, 160500	**Elementary Number Structures MATH 1600	Elementary Number Structure 891000
**World History II HIST 1510	*World History: DE-CHIS 1123 World Civilization II, 220451	Introduction to Psychology PSYC 1100	Psychology: DE CPSY 2013-Introduction to Psychology 225011
*Principles of Biology II BIOL 1080	*Biology II: DE-CBIO 1023 General Biology II 150325	*General Chemistry I CHEM 1100	*Chemistry I: DE-CCEM 1103 Chemistry I 150414
*Fine Arts Elective (TOPS eligible)	*TBD by course selected		

Grade 12			
Semester 1		Semester 2	
Postsecondary Course	LDOE Course/Code	Postsecondary Course	LDOE Course/Code
**Major American Writers ENGL 2210	*English III: DE-CENL 2173 Major American Writers, 120605	**Survey of English Lit ENGL 2020	*English IV: DE-CENL 2103 British Literature I, 120608
**Elementary Geometry & Stats MATH 1630	Geometry: Elementary and Middle School Teaching 891001	**Statistics MATH 2000	*Probability and Statistics: DE- CMAT 1303 Introductory Statistics 160356
*World Regional Geography GEOG 1200	*World Regional Geography or DE-CGRC 2213 220312	*American History to 1865 HIST 2010	*U.S. History: DE - CHIS 2013 American History I 220407
*Physical Science I & Lab PHSC 1000 & 1100	*Physical Science: DE-CPHY 1023 Physical Science I, 150915	**Physical Science II & Lab PHSC 1200 & 1300	*Physical Science: DE-CPHY 1023 Physical Science I, 150915
**Teach and Learn I TEAC 2010	DE Multicultural Learning Communities 100677	**Teach and Learn II TEAC 2030	Teaching & Learning in Diverse Settings II 891002

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.