

# Career and Technical Education B.S.E. with Technology Education Concentration

## Career and Technical Education B.S.E. with Technology Education Concentration Eight-Semester Degree Program

Students wishing to follow the eight-semester degree plan in Technology Education should see the Eight-Semester Degree Policy (<http://catalog.uark.edu/undergraduatecatalog/academicregulations/eightsemesterdegreecompletionpolicy>) in the Academic Regulations chapter for university requirements of the program.

	First Year		Units
	Fall	Spring	
ENGL 1013 Composition I (ACTS Equivalency = ENGL 1013)	3		
U.S. History <sup>1</sup>	3		
Fine Arts or Humanities <sup>1</sup>	3		
GNEG 1122 Introduction CAD	2		
CIED 1013 Introduction to Education	3		
Elective	1		
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023)		3	
AGME 3173 Electricity in Agriculture		3	
TEED 1103 The Nature of Technology		3	
MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203)		3	
Elective		4	
Year Total:	15	16	

	Second Year		Units
	Fall	Spring	
CATE 3103 Introduction to Professionalism	3		
PHYS 2013 College Physics I (ACTS Equivalency = PHYS 2014 Lecture) & PHYS 2011L College Physics I Laboratory (ACTS Equivalency = PHYS 2014 Lab) or PHYS 2054 University Physics I (ACTS Equivalency = PHYS 2034)	4		
PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103)	3		
Elective	6		
Science with Lab <sup>1</sup>		4	
Fine Arts or Humanities <sup>1</sup>		3	
Social Science <sup>1</sup>		3	
STEM 4033 Introduction to STEM Education		3	
Elective		3	
Year Total:	16	16	

	Third Year		Units
	Fall	Spring	
CIED 3023 Survey of Exceptionalities or CIED 4023 Teaching in Inclusive Secondary Settings	3		
CIED 3033 Classroom Learning Theory	3		
Elective	10		
Social Science <sup>1</sup>			3
AGME 3042 Agricultural Construction Technology			2
TEED 3303 The Technologies of Energy and Movement or AGME 3102 and AGME 3101L			3
Elective			7
Year Total:	16	15	

	Fourth Year		Units
	Fall	Spring	
CATE 4013 Teaching Strategies	3		
CATE 4023 Classroom Management	3		
CATE 4033 Assessment / Program Evaluation	3		
TEED 4103 Engineering Design for Technology Education Capstone	3		
CATE 4052 Seminar Teaching Internship			2
CATE 406X Teaching Internship			12
Year Total:	12	14	
Total Units in Sequence:			120

<sup>1</sup> Must meet University Core