

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) (Satisfies General Education Outcome 1.1)	3	
U.S. History or Government State Minimum Core ¹	3	
Fine Arts or Humanities State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ¹	3	
TEED 1203 CAD Technology I	3	
CIED 1013 Introduction to Education	3	
ENGL 1023 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1)		3
ASTM 3173 Electricity in Agriculture		3
TEED 2103 Technology and Society		3
MATH 2043 Survey of Calculus (ACTS Equivalency = MATH 2203) (Satisfies General Education Outcome 2.1)		3
Elective		4
Year Total:	15	16

Second Year	Units	
	Fall	Spring
CATE 3103 Introduction to Professionalism (Satisfies General Education Outcomes 4.1, 4.2, and 5.1)	3	
Choose one of the following (Satisfies General Education Outcome 3.4):	4	
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)		
PSYC 2003 General Psychology (ACTS Equivalency = PSYC 1103) (Satisfies General Education Outcome 3.3)	3	
Elective	6	

Science with Lab State Minimum Core (Satisfies General Education Outcome 3.4) ¹	4	
Fine Arts or Humanities State Minimum Core (Satisfies General Education Outcomes 3.1 or 3.2) ¹	3	
Social Sciences State Minimum Core (Satisfies General Education Outcome 3.3) ¹	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 Sciences State Minimum Core (Satisfies General Education Outcome 3.3) ¹		3
ASTM 3042		2
ASTM 3102 Small Power Units/Turf Equipment & ASTM 3101L Small Power Units/Turf Equipment Laboratory		3
Elective		7
Year Total:	16	15

Fourth Year	Units	
	Fall	Spring
CATE 4013 Teaching Strategies (Satisfies General Education Outcome 1.2)	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 (Satisfies General Education Outcomes 1.2 and 6.1)		12
Year Total:	12	14

Total Units in Sequence: 120

¹ Students must complete the State Minimum Core requirements (<https://nam03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fnextcatalog.uark.edu%2Fundergraduatecatalog%2Fgenerated%2Fstateminimum%2F&data=02%7C01%7Cagriffin%40uark.edu%7Ce4e632415f9b49eda9bf08d7f5c20b91%7C79c742c4e61c4fa5be89a3cb566a%2F1XG8924jwOx8pTlw8lWNAgp0s%3D&reserved=0>) as outlined in the Catalog of Studies. The courses that meet the state minimum core also fulfill many of the university's General Education requirements (<https://nam03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fnextcatalog.uark.edu%2Fundergraduatecatalog%2Fgenerated%2Fgeneraleducation%2F&data=02%7C01%7Cagriffin%40uark.edu%7Ce4e632415f9b49eda9bf08d7f5c20b91%7C79c742c4e61c4fa5be89a3cb566a%2BDWRVefAqIMsYNX4KXEgX2JdEJJY7Go%3D&reserved=0>), although there are additional considerations to satisfy the general

education learning outcomes. Students are encouraged to consult with their academic adviser when making course selections.