



2023-2024 Advising Worksheet

B.S.E. in Career & Technical Education (CATE)

Technology Concentration (7-12)



English Core choose two:
 _____ ENGL 1013 Composition I ^
 _____ ENGL 1023 Composition II ^

Math Core choose:
 _____ MATH 2043 Survey of Calculus
 (Pre-req MATH 1203)

Science Core choose one:
 _____ PHYS 2013/2011L College Physic I & Lab
And choose one from:
 _____ ANTH 1013/1011L Intro ANTH & Lab^
 _____ ASTR 2003/2001L Survey Univ & Lab^
 _____ BIOL 1524 Biological Principles
 _____ BIOL 1543/1541L Prin Biology & Lab^
 _____ BIOL 1603/1601L Prin Zoology& Lab
 _____ BIOL 1613/1611L Plant Biology & Lab
 _____ BIOL 2213/2211L Hum Phys & Lab
 _____ BIOL 2443/2441L Hum Anatomy & Lab
 _____ CHEM 1053/1051L Chem World & Lab
 _____ CHEM 1073/1071L Fun Chem & Lab
 _____ CHEM 1103/1101L Univ Chem I & Lab
 _____ CHEM 1123/1121L Univ Chem II & Lab^
 _____ ENSC 1003/1001L Envir Science & Lab^
 _____ ENTO 1023/1021L Insects, Societ & Lab
 _____ GEOS 1113/1111L Phy Geology & Lab^
 _____ GEOS 1133/1131L Eart Sci & Lab
 _____ PHYS 1023/1021L Phy Hum Aff & Lab^
 _____ PHYS 1034 Physic for Elem Ed Majors
 _____ PHYS 2033/2031L College Phy II & Lab
 _____ PHYS 2054 Univ Physics I w/Lab^
 _____ PHYS 2074 Univ Physics II w/Lab^

U.S. History /Govt. Core choose one:
 _____ HIST 2003 History Amer People to 1877
 _____ HIST 2013 History Amer People1877-P
 _____ PLSC 2003 American National Govt

Fine Arts Core choose one:
 _____ ARCH 1003 Architecture Lecture^
 _____ ARHS 1003 Art Lecture ^
 _____ COMM 1003 Film Lecture^
 _____ DANC 1003 Movement and Dance
 _____ ENGL 2023 Creative Writing I
 _____ HUMN 2114 Birth of Modern Culture^
 _____ LARC 1003 American Landscape^
 _____ MLIT 1003 Experiencing Music^
 _____ MLIT 1013 Music and Society^
 _____ MLIT 1333 Popular Music
 _____ THTR 1003 Theatre Lecture^
 _____ THTR 1013 Musical Thea Appreciation^
 _____ THTR 1883 Acting I for Theatre Majors

Social Sciences Core choose:
 _____ PSYC 2003 General Psychology^
And choose two from:
 _____ AGECE 1103 Agricultural Microeconomics^
 _____ AGECE 2103 Agricultural Macroeconomics^
 _____ ANTH 1023 Cultural Anthropology^
 _____ COMM 1023 Comm in a Diverse World^
 _____ ECON 2013 Macroeconomics^
 _____ ECON 2023 Microeconomics^
 _____ ECON 2143 Basic Economics^
 _____ EDST 2003 Intro Educational Studies
 _____ GEOS 1123 Human Geography
 _____ GEOS 2003 World Regional Geography^
 _____ HDFS 1403 Life Span Development^
 _____ HDFS 2413 Family Relations^
 _____ HDFS 2603 Rural Sociology^
 _____ HIST 1113 World Civilization I^
 _____ HIST 1123 World Civilization II^
 _____ HIST 2003 History Amer People to 1877
 _____ HIST 2013 History Amer People 1877-P
 _____ HIST 2093 Animals in World History
 _____ HUMN 1114 Roots of Culture^
 _____ HUMN 2114 Births of Modern^
 _____ INST 2813 Intro International Relations
 _____ PLSC 2003 American National Govern
 _____ PLSC 2013 Comparative Politics
 _____ PLSC 2203 State and Local Govt.
 _____ PLSC 2813 Intro International Relations
 _____ RESM 2853 Leisure and Society^
 _____ SOCI 2013 General Sociology^
 _____ SOCI 2033 Social Problems
 _____ STEM 2003 The Art of STEM Education

Humanities Core choose one:
 _____ Any Foreign Lang (2003)
 _____ AAST 2023 African Amer Experience
 _____ ANTH 1033 Intro to Archaeology
 _____ ARCH 1013 Diversity & Design
 _____ CLST 1003 Class Studies: Greece^
 _____ CLST 1013 Class Studies: Rome^
 _____ COMM 1233 Media, Comm & Citz^
 _____ DANC 1003 Dance Appreciation
 _____ ENGL 1213 Intro to Literature^
 _____ ENGL 2023 Creative Writing I
 _____ GNST 2003 Intro Gender Studies^
 _____ HIST 1113/1114 World Civil I/II
 _____ HIST 2003/2013 History Am P 1877-P
 _____ HUMN 1124 Equilibrium Cultures^
 _____ HUMN 2213 Intro to World Religions^
 _____ LALS 2013 Intro to Latin American
 _____ MRST 2013 Intro to Medieval & Ren
 _____ MUSY 2003 Music in World Cultures^
 _____ PHIL 2003 Intro to Philosophy^
 _____ PHIL 2103 Intro to Ethics
 _____ PHIL 2203 Logic
 _____ PHIL 2303 Human Nature Meaning Life
 _____ PHIL 3103 Ethics & Professions
 _____ THTR 1003 Theatre Lecture^
 _____ THTR 1013 Musical Theatre Lecture^
 _____ WLIT 1113 World Literature I^
 _____ WLIT 1123 World Literature II^

Technical Requirements choose all:
 _____ ASTM 3042 Agricultural Const Tech
 (Pre-req MATH 1203)
 _____ ASTM 3173 Electricity in Agriculture
 _____ STEM 4033 Intro to STEM Education
 _____ TEED 1203 CAD Technology I
 _____ TEED 2103 Technology and Society
 _____ ASTM 3102/ASTM 3101L Small Power
 (Pre-req MATH 1203)
 _____ TEED 4103 Eng Design Tech Capstone
 (Pre-req TEED 2103)
 _____ TEED Elective 1 to 2 credit hours

Electives (29 hours): 3 credit hours must be Upper-level on-campus enrollment:
 _____ 1000 to 4000 level course _____
 _____ 1000 to 4000 level course _____
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 _____ 1000 to 4000 level course _____
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Recommended Electives:
 _____ COMM 1313 Public Speaking
 _____ GNEG 1111 Intro to Engineering I
 _____ GNEG 1103 Intro to Engineering
 _____ GNEG 1121 Intro to Engineering II
 _____ GNEG 1103 Intro to Engineering
 _____ INEG 3513 Manufacturing Processes
 _____ TEED 1103 The Nature of Technology
 _____ TEED 3203 The Tech of Comm OR
 _____ CATE 4073 Intro to Teaching Prog
 _____ MATH 1203 College Algebra

Professional Education Core choose all:
 _____ CIED 1013 Intro to Education
 _____ CATE 3103 Intro to Professionalism^
 (Fall sophomore year)
 _____ CIED 3023 Survey Exceptional^ **OR**
 _____ CIED 4023 Teaching Inclusive Sec Set
 _____ CIED 3033 Classroom Learn Theory^

Fall Before Spring Internship:
 _____ CATE 4013 Teaching Strategies
 _____ CATE 4023 Classroom Management
 _____ CATE 4033 Assessment/Program Eva

Spring Internship choose all:
 _____ CATE 4052 Seminar
 _____ CATE 406x Internship (12 credits)

Education majors must apply to the Office of Teacher Education & complete a background check.
Fall Sophomore Year:
<https://teacher-education.uark.edu>

Notes: