

Career and Technical Education (CATE)

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The program in Career and Technical Education offers a degree program leading to a Bachelor of Science in Education for the preparation of teachers, supervisors, and administrators in career and technical education. Students must choose one of three concentrations, each of which leads to teacher licensure:

- The concentration in Business Education offers on-campus students the chance to become effective educators and communicators as they learn to teach the latest computer technologies and subject matter focused on the core areas of business. The concentration provides rigorous and intellectually stimulating programs that offer students a broad variety of professional careers in business education and technology.
- The concentration in Family and Consumer Sciences Education offers on-campus students the ability to learn critical and creative thinking skills through a variety of courses including parenting and human development; family studies; nutrition and foods; textiles and apparel production; and housing and design. The diverse curriculum offers studies that mirror real life, enabling students in this concentration to develop both personal and professional skills.
- The concentration in Technology Education prepares students to teach technology, pre-engineering, or other technical subject matter at the high school, middle-level, or community college. Additionally, the program prepares students to enter mid-level technical/management careers in business and industry.

Admission to the B.S.E. in Career and Technical Education is competitive and admission will be determined by the Career and Education faculty based on the items listed with the concentration requirements. Students seeking admission to the Career and Technical Education program at the University of Arkansas must be aware of the deadlines and admissions policies. These deadlines and limitations are designed to ensure that all students have a high quality experience.

The University of Arkansas program in career and technical education has been approved by the State Board for Career and Technical Education for the preparation of teachers, supervisors, and administrators in career and technical education.

Requirements for B.S.E. in Career and Technical Education with Business Education Concentration

Stage I: Pre-CATE requirements (PCATE)

Complete 41 hours of program pre-requisites for the Career and Technical Education B.S.E.:

1. Obtain a GPA of 2.7 or better on UA coursework.

2. Obtain a grade of "C" or better in completed technical courses (see "III. Technical Requirements" in desired CATE BS concentration).

3. Obtain a grade of "C" or better in CIED 10103: Introduction to Education and CATE 31003: Introduction to Professionalism. CATE 31003 should be taken during the fall semester of the sophomore year.

The Department of Curriculum and Instruction offers programs that prepare candidates for initial teacher licensure in career and technical education.

The admission to the career and technical education program consists of a three-stage process; simply meeting the minimum admission requirements will not guarantee admission. Admission will be determined by the CATE faculty based on the items listed in Stage II.

Stage II: Admission to the Career and Technical Education Program B.S.E.

The application process, which occurs during CATE 31003: Introduction to Professionalism includes:

1. Submission of the application to teacher education through the university-wide Teacher Education Office (see the Teacher Education Application Fee). See website (<https://teacher-education.uark.edu/>) for details.
2. Submission of the CATE application located here (<https://teacher-education.uark.edu/>).
3. Submission of transcripts for all coursework.
4. Oral interview with CATE faculty.
5. Current background check.

Stage III: Requirements for Program Continuation and Student Teaching/Internship (CATE 40612)

1. Maintain a cumulative GPA of 2.7 or better.
2. Complete or present proof of registration for the Praxis II Content exam required by the Arkansas Department of Education Licensure area.
3. Maintain a current background check.
4. All "II. Professional Education" courses must have a grade of "C" or better. No teaching methods courses may be taken as self-paced (correspondence).

Requirements for teacher licensure vary from state to state and may differ in teacher preparation programs. Please note that Arkansas requires all applicants to successfully complete a criminal background check. Go to the Arkansas Teacher Licensure requirements (<http://arkansased.org/teachers/licensureinitial.html>).

All CATE program courses must have a grade of "C" or better. No teaching methods courses may be taken as self-paced (correspondence) courses.

I. Pre-CATE requirements

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Required State Minimum Core for Career & Technical Education

PSYC 20003 General Psychology (ACTS Equivalency = PSYC 1103)

Recommended for Business Education concentration

ECON 21003 Principles of Macroeconomics (ACTS Equivalency = ECON 2103)

ECON 22003	Principles of Microeconomics (ACTS Equivalency = ECON 2203)	
MATH 20503	Finite Mathematics	
CIED 10103	Introduction to Education	
CATE 31003	Introduction to Professionalism	
II. Professional Education^{2, 3}		29
CIED 30203	Survey of Exceptionalities or CIED 40203 Teaching in Inclusive Secondary Settings	
CIED 30303	Classroom Learning Theory	
CATE 40103	Teaching Strategies	
CATE 40203	Classroom Management	
CATE 40303	Assessment / Program Evaluation	
CATE 40502	Seminar Teaching Internship	
CATE 40612	Teaching Internship ⁴	
III. Technical Requirements		21
ACCT 20103	Accounting Principles	
BLAW 20003	The Legal Environment of Business (ACTS Equivalency = BLAW 2003)	
ACCT 20203	Accounting Principles II	
MKTG 34303	Introduction to Marketing	
BUSI 10303	Data Analysis and Interpretation	
CATE 48003	Word Processing and Multimedia (Word Processing)	
SPCH 10003	Public Speaking (ACTS Equivalency = SPCH 1003)	
IV. Electives		29
Recommended courses for Business Education - 3 hours must be Upper Level on-campus enrollment		
ISYS 11203	Business Application Knowledge - Computer Competency	
MATH 11003	College Algebra (ACTS Equivalency = MATH 1103)	
CIED 10003	Introduction to Technology in Education	
STEM 40703	Teaching Programming in the Secondary Schools	
Total Hours		120

¹ See the State Minimum Core (<http://catalog.uark.edu/undergraduatecatalog/academicregulations/universitycore/>) page.
² All "II. Professional Education" courses must have grade "C" or better to award degree credit.
³ Admission to the Career and Technical Education B.S. major required to take Professional Education courses.
⁴ See "Stage III: Requirements for Program Continuation and Student Teaching/Internship" in parent major (CATE BS).

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

Students wishing to follow the eight-semester degree plan in Career and Technical Education (teaching option) with a concentration in Business 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	
	Fall	Spring
ENGL 10103 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1)	3	
MATH 20503 Finite Mathematics (Satisfies General Education Outcome 2.1)	3	
SPCH 10003 Public Speaking (ACTS Equivalency = SPCH 1003) (Satisfies General Education Outcomes 1.2 and 5.1)	3	
ISYS 11203 Business Application Knowledge - Computer Competency	3	
CIED 10103 Introduction to Education	3	
ENGL 10203 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1)		3
Fine Arts or Humanities State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ¹		3
U.S. History or Government State Minimum Core (Satisfies General Education Outcome 4.2) ¹		3
PSYC 20003 General Psychology (ACTS Equivalency = PSYC 1103) (Satisfies General Education Outcome 3.3) ¹		3
ECON 21003 Principles of Macroeconomics (ACTS Equivalency = ECON 2103) (Satisfies General Education Outcome 3.3)		3
Year Total:	15	15

	Second Year	
	Fall	Spring
ECON 22003 Principles of Microeconomics (ACTS Equivalency = ECON 2203) (Satisfies General Education Outcome 3.3)	3	
BLAW 20003 The Legal Environment of Business (ACTS Equivalency = BLAW 2003)	3	
Science with Lab State Minimum Core (Satisfies General Education Outcome 3.4) ¹	4	
Fine Arts or Humanities State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ¹	3	
CATE 31003 Introduction to Professionalism (Satisfies General Education Outcome 4.1)	3	
ACCT 20103 Accounting Principles		3
BUSI 10303 Data Analysis and Interpretation		3
Electives		9-10
Year Total:	16	16

	Third Year	
	Fall	Spring
ACCT 20203 Accounting Principles II	3	
CIED 30203 Survey of Exceptionalities or CIED 40203 Teaching in Inclusive Secondary Settings	3	
CIED 30303 Classroom Learning Theory	3	
Upper Level Elective	3	
Science with Lab State Minimum Core (Satisfies General Education Outcome 3.4) ¹	4	

MKTG 34303 Introduction to Marketing	3
CATE 48003 Word Processing and Multimedia	3
Electives	9
Year Total:	16 15

Fourth Year	Units	
	Fall	Spring
CATE 40103 Teaching Strategies (Satisfies General Education Outcome 1.2)	3	
CATE 40203 Classroom Management	3	
CATE 40303 Assessment / Program Evaluation	3	
Electives	4	
CATE 40502 Seminar Teaching Internship		2
CATE 40612 Teaching Internship (Satisfies General Education Outcomes 1.2 and 6.1)		12
Year Total:	13	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%2Fgened%2Fstateminimum%2F&data=02%7C01%7Cagriffin%40uark.edu%7Ce4e632415f9b49eda9bf08d7f5c20b91%7C79c742c4e61c4fa5be89a3cb566a80d1%7C0%7C0%7C637248086069611524&data=4b3200b83N8KfTKGD%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%2Fgened%2Fgeneraleducation%2F&data=02%7C01%7Cagriffin%40uark.edu%7Ce4e632415f9b49eda9bf08d7f5c20b91%7C79c742c4e61c4fa5be89a3cb566a80d1%7C0%7C0%7C637248086069611524&data=4b3200b83N8KfTKGD%2B2DWRVefAqIMsYNX4KXEgX2JdEJJY7Go%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.

Requirements for B.S.E. in Career and Technical Education with Family and Consumer Sciences Education Concentration

Stage I: Pre-CATE requirements (PCATE)

Complete 41 hours of program pre-requisites for the Career and Technical Education B.S.E.:

1. Obtain a GPA of 2.7 or better on UA coursework.
2. Obtain a grade of "C" or better in completed technical courses (see "III. Technical Requirements" in desired CATE BS concentration).
3. Obtain a grade of "C" or better in CIED 10103: Introduction to Education and CATE 31003: Introduction to Professionalism. CATE 31003 should be taken during the fall semester of the sophomore year.

The Department of Curriculum and Instruction offers programs that prepare candidates for initial teacher licensure in career and technical education.

The admission to the career and technical education program consists of a three-stage process; simply meeting the minimum admission requirements will not guarantee admission. Admission will be determined by the CATE faculty based on the items listed in Stage II.

Stage II: Admission to the Career and Technical Education Program B.S.E.

The application process, which occurs during CATE 31003: Introduction to Professionalism includes:

1. Submission of the application to teacher education through the university-wide Teacher Education Office (see the Teacher Education Application Fee). See website (<https://teacher-education.uark.edu/>) for details.
2. Submission of the CATE application located here (<https://teacher-education.uark.edu/>).
3. Submission of transcripts for all coursework.
4. Oral interview with CATE faculty.
5. Current background check.

Stage III: Requirements for Program Continuation and Student Teaching/Internship (CATE 40612)

1. Maintain a cumulative GPA of 2.7 or better.
2. Complete or present proof of registration for the Praxis II Content exam required by the Arkansas Department of Education Licensure area.
3. Maintain a current background check.
4. All "II. Professional Education" courses must have a grade of "C" or better. No teaching methods courses may be taken as self-paced (correspondence).

Requirements for teacher licensure vary from state to state and may differ in teacher preparation programs. Please note that Arkansas requires all applicants to successfully complete a criminal background check. Go to the Arkansas Teacher Licensure requirements (<http://arkansased.org/teachers/licensureinitial.html>).

In addition to the General Studies, the following courses are required for a concentration in Family and Consumer Sciences Education.

I. Pre-CATE requirements for Concentration in Family and Consumer Sciences Education 41

State Minimum Core	
PSYC 20003	General Psychology (ACTS Equivalency = PSYC 1103)
Recommended for Family and Consumer Sciences Education concentration	
MATH 11003	College Algebra (ACTS Equivalency = MATH 1103)
CHEM 14103 & CHEM 14101	University Chemistry I (ACTS Equivalency = CHEM 1414 Lecture) and University Chemistry I Laboratory (ACTS Equivalency = CHEM 1414 Lab)
or CHEM 12103 & CHEM 12101	Fundamentals of Chemistry (ACTS Equivalency = CHEM 1214 Lecture) and Fundamentals of Chemistry Laboratory (ACTS Equivalency = CHEM 1214 Lab)
HDFS 14003	Life Span Development
HDFS 24103	Family Relations

CIED 10103	Introduction to Education	
CATE 31003	Introduction to Professionalism	
II. Professional Education Core ^{2, 3}		29
CIED 30203	Survey of Exceptionalities or CIED 402 Teaching in Inclusive Secondary Settings	
CIED 30303	Classroom Learning Theory	
CATE 40103	Teaching Strategies	
CATE 40203	Classroom Management	
CATE 40303	Assessment / Program Evaluation	
CATE 40502	Seminar Teaching Internship	
CATE 40612	Teaching Internship (12 hours minimum enrollment) ⁴	
III. Technical Requirements		22
NUTR 12103	Fundamentals of Nutrition	
NUTR 21103	Principles of Foods & NUTR 21101 and Principles of Foods Laboratory	
AMPD 20503	Introduction to Textile Science	
HDFS 24303	Child Development	
HDFS 24803	Family Financial Management	
CATE 30003	Teaching Housing and Interior Design to Secondary Students	
CATE 48103	Teaching Apparel Production	
IV. Electives		28
Recommended courses for Family and Consumer Sciences Education - 3 hours must be Upper-Level on-campus enrollment		
CIED 10003	Introduction to Technology in Education	
NUTR 22003	Sports Nutrition	
NUTR 42403	Community Nutrition	
NUTR 42203	Life Cycle Nutrition	
HDFS 24033	Infant and Toddler Development	
HDFS 34203	Adolescent Development	
CIED 30503	The Emerging Adolescent	
HDFS 34403	Families in Crisis	
HDFS 34503	Parenting and Family Dynamics	
SCWK 32303	Contemporary Issues in Juvenile Justice	
SCWK 41403	Addiction and the Family	
Total Hours		120

¹ See the State Minimum Core (<http://catalog.uark.edu/undergraduatecatalog/gened/stateminimum/>) page.

² All "II. Professional Education" courses must have grade "C" or better to award degree credit.

³ Admission to the Career and Technical Education B.S. major required to take Professional Education courses.

⁴ See "Stage III: Requirements for Program Continuation and Student Teaching/Internship" in parent major (CATE BS).

Career and Technical Education B.S.E. with Family and Consumer Sciences Education Concentration Eight-Semester Degree Program

Students wishing to follow the eight-semester degree plan in Career and Technical Education with a concentration in Family and Consumer Sciences Education should see the Eight-Semester Degree Policy

(<http://catalog.uark.edu/undergraduatecatalog/academicregulations/eightsemesterdegreecompletionpolicy/>) for university requirements of the program.

First Year	Units	
	Fall	Spring
ENGL 10103 Composition I (ACTS Equivalency = ENGL 1013) (Satisfies General Education Outcome 1.1)	3	
MATH 11003 College Algebra (ACTS Equivalency = MATH 1103) (Satisfies General Education Outcome 2.1)	3	
Select one of the following (Satisfies General Education Outcome 3.4):	4	
CHEM 12103 Fundamentals of Chemistry (ACTS Equivalency = CHEM 1214 Lecture) & CHEM 12101 Fundamentals of Chemistry Laboratory (ACTS Equivalency = CHEM 1214 Lab)		
CHEM 14103 University Chemistry I (ACTS Equivalency = CHEM 1414 Lecture) & CHEM 14101 University Chemistry I Laboratory (ACTS Equivalency = CHEM 1414 Lab)		
U.S. History or Government State Minimum Core ¹	3	
HDFS 14003 Life Span Development (Satisfies General Education Outcomes 3.3, 4.1, 4.2, and 5.1)	3	
NUTR 12103 Fundamentals of Nutrition		3
ENGL 10203 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1)		3
Science State Minimum Core with Lab (Satisfies General Education Outcome 3.4) ¹		4
CATE 48103 Teaching Apparel Production		3
Fine Arts or Humanities State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ¹		3
Year Total:	16	16

Second Year	Units	
	Fall	Spring
CIED 10103 Introduction to Education	3	
Elective	3	
NUTR 21103 Principles of Foods	3	
NUTR 21101 Principles of Foods Laboratory	1	
PSYC 20003 General Psychology (ACTS Equivalency = PSYC 1103) (Satisfies General Education Outcome 3.3)	3	
Humanities or Fine Arts State Minimum Core (Satisfies General Education Outcome 3.1 or 3.2) ¹	3	
CATE 31003 Introduction to Professionalism	3	
HDFS 24103 Family Relations (Satisfies General Education Outcomes 3.3 4.1, and 4.2)		3
AMPD 20503 Introduction to Textile Science		3
Electives		8
Year Total:	19	14

Third Year	Units	
	Fall	Spring
HDFS 24803 Family Financial Management	3	
Elective	9	
CIED 30303 Classroom Learning Theory	3	
HDFS 24303 Child Development		3
CATE 30003 Teaching Housing and Interior Design to Secondary Students		3
Elective		8
Year Total:	15	14

Fourth Year	Units	
	Fall	Spring
CATE 40203 Classroom Management	3	
CATE 40103 Teaching Strategies (Satisfies General Education Outcome 1.2)	3	
CIED 30203 Survey of Exceptionalities or CIED 40203 Teaching in Inclusive Secondary Settings	3	
CATE 40303 Assessment / Program Evaluation	3	
CATE 40502 Seminar Teaching Internship		2
CATE 40612 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%2Fgened%2Fstateminimum%2F&data=02%7C01%7Cagriffin%40uark.edu%7Ce4e632415f9b49eda9bf08d7f5c20b91%7C79c742c4e61c4fa5be89a3cb566a80d1%7C0%7C0%7C637248086069621479&sdata=4bJ2Oob83N8KfTKGD%2F1XG8924jwOx8pTlw8IWNAGp0s%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%2Fgened%2Fgeneraleducation%2F&data=02%7C01%7Cagriffin%40uark.edu%7Ce4e632415f9b49eda9bf08d7f5c20b91%7C79c742c4e61c4fa5be89a3cb566a80d1%7C0%7C0%7C637248086069621479&sdata=OptR3u0pylJ0Z%2BDWRVfEfaQIMsYNX4KXEgX2JdEJJY7Go%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.

Requirements for B.S.E. in Career and Technical Education with Technology Education Concentration

Stage I: Pre-CATE requirements (PCATE)

Complete 41 hours of program pre-requisites for the Career and Technical Education B.S.E.:

1. Obtain a GPA of 2.7 or better on UA coursework.
2. Obtain a grade of "C" or better in completed technical courses (see "III. Technical Requirements" in desired CATE BS concentration).

3. Obtain a grade of "C" or better in CIED 10103: Introduction to Education and CATE 31003: Introduction to Professionalism. CATE 31003 should be taken during the fall semester of the sophomore year.

The Department of Curriculum and Instruction offers programs that prepare candidates for initial teacher licensure in career and technical education.

The admission to the career and technical education program consists of a three-stage process; simply meeting the minimum admission requirements will not guarantee admission. Admission will be determined by the CATE faculty based on the items listed in Stage II.

Stage II: Admission to the Career and Technical Education Program B.S.E.

The application process, which occurs during CATE 31003: Introduction to Professionalism includes:

1. Submission of the application to teacher education through the university-wide Teacher Education Office (see the Teacher Education Application Fee). See website (<https://teacher-education.uark.edu/>) for details.
2. Submission of the CATE application located here (<https://teacher-education.uark.edu/>).
3. Submission of transcripts for all coursework.
4. Oral interview with CATE faculty.
5. Current background check.

Stage III: Requirements for Program Continuation and Student Teaching/Internship (CATE 40612)

1. Maintain a cumulative GPA of 2.7 or better.
2. Complete or present proof of registration for the Praxis II Content exam required by the Arkansas Department of Education Licensure area (<https://www.arkansas.gov/arkansas-department-of-education-licensure-requirements/>).
3. Maintain a current background check.
4. All "II. Professional Education" courses must have a grade of "C" or better. No teaching methods courses may be taken as self-paced (correspondence).

Requirements for teacher licensure vary from state to state and may differ in teacher preparation programs. Please note that Arkansas requires all applicants to successfully complete a criminal background check. Go to the Arkansas Teacher Licensure requirements (<http://arkansased.org/teachers/licensureinitial.html>).

I. Pre-CATE requirements for Concentration in Technical Education ¹ 41

Required State Minimum Core	
PSYC 20003	General Psychology (ACTS Equivalency = PSYC 1103)
Recommended for Technology Education concentration	
MATH 22003	Survey of Calculus (ACTS Equivalency = MATH 2203)
PHYS 20103 & PHYS 20101	College Physics I (ACTS Equivalency = PHYS 2014 Lecture) and College Physics I Laboratory (ACTS Equivalency = PHYS 2014 Lab) or PHYS 20: University Physics I (ACTS Equivalency = PHYS 2034)

CIED 10103	Introduction to Education	
CATE 31003	Introduction to Professionalism	
II. Professional Education ^{2, 3}		29
CIED 30203	Survey of Exceptionalities or CIED 402 Teaching in Inclusive Secondary Settings	
CIED 30303	Classroom Learning Theory	
CIED 40103	Capstone Course for Foreign Language Licensure	
CIED 40203	Teaching in Inclusive Secondary Settings	
CATE 40303	Assessment / Program Evaluation	
CATE 40502	Seminar Teaching Internship	
CATE 40612	Teaching Internship ⁴	
III. Technical Requirements		22
ASTM 16103	Fundamentals of Agricultural Systems Technology	
ASTM 31703	Electricity in Agriculture	
STEM 40303	Introduction to STEM Education	
TEED 12003	CAD Technology I	
TEED 21003	Technology and Society	
ASTM 31002	Small Power Units/Turf Equipment & ASTM 31001 and Small Power Units/Turf Equipment Laboratory	
TEED 41003	Engineering Design for Technology Education Capstone	
Technical Requirement Elective (1-2 Hours)		
IV. Electives		28
Recommended courses for Technology Education - 3 hours must be Upper Level on-campus enrollment		
SPCH 10003	Public Speaking (ACTS Equivalency = SPCH 1003)	
GNEG 11101	Introduction to Engineering I or GNEG 11006 Introduction to Engineering	
GNEG 11201	Introduction to Engineering II or GNEG 11101 Introduction to Engineering	
INEG 35103	Manufacturing Processes	
TEED 21003	Technology and Society	
STEM 40703	Teaching Programming in the Secondary Schools	
Total Hours		120

¹ See the State Minimum Core (<http://catalog.uark.edu/undergraduatecatalog/gened/stateminimum/>) page.

² All "II. Professional Education" courses must have grade "C" or better to award degree credit.

³ Admission to Career and Technical Education B.S. major is required to take Professional Education courses.

⁴ See "Stage III: Requirements for Program Continuation and Student Teaching/Internship" in parent major (CATE BS).

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	
	Fall	Spring
ENGL 10103 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 12003 CAD Technology I	3	
CIED 10103 Introduction to Education	3	
ENGL 10203 Composition II (ACTS Equivalency = ENGL 1023) (Satisfies General Education Outcome 1.1)		3
ASTM 31703 Electricity in Agriculture		3
TEED 21003 Technology and Society		3
MATH 22003 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 31003 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 20103 College Physics I (ACTS Equivalency = PHYS 2014 Lecture) & PHYS 20101 College Physics I Laboratory (ACTS Equivalency = PHYS 2014 Lab) or PHYS 20304 University Physics I (ACTS Equivalency = PHYS 2034)		4
PSYC 20003 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 40303 Introduction to STEM Education		3
Elective		3
Year Total:	16	16
Third Year		Units
	Fall	Spring
CIED 30203 Survey of Exceptionalities or CIED 40203 Teaching in Inclusive Secondary Settings	3	
CIED 30303 Classroom Learning Theory	3	
Elective	10	

CATE 48103. Teaching Apparel Production. 3 Hours.

This course prepares students to teach apparel production concepts to students in secondary school settings. Topics to be covered include clothing selection, textiles, clothing construction and alteration, and pedagogical concepts associated with facilitating a laboratory experience. Problem- and project-based learning will provide the foundation for content delivery in this course. (Typically offered: Fall, Spring and Summer)