



Program Policies and Procedures

for

CAREER AND TECHNICAL EDUCATION

Secondary Programs

Adult Skill Training

Effective Date

March 15, 2016

Statement of Assurance

All vocational opportunities are offered without regard to race, color, national origin, sex, handicap, or age. The following civil rights laws protect individuals from discrimination in programs or activities receiving federal financial assistance:

Title IV of the Civil Rights Act of 1964
Title IX of the Education Amendments of 1972
Section 504 of the Rehabilitation Act of 1973
Age Discrimination Act of 1975

RELATED LINK: Go to the Department of Labor for assistance with specific laws and regulations. http://www.dol.gov/dol/compliance/compliance-majorlaw.htm

Summary of Forms Associated with Instructional Programs

(Information not a part of policies and procedures.)

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FORM #	NAME OF FORM
WE-APP-242	Annual Applications for Apprenticeship State Improvement Funds Traditional Apprenticeship: Annual Report Memo & Annual Report Funding Options for Traditional Apprenticeship Program
	Computer Submission of Teacher Information (Deadline Friday after Labor Day)
No Form Number	Notification by letter of schools using concurrent credit to meet standards
<u>WE-92</u>	C & TCareer and Technical Education (CTE) New Program Start-up Proposals (Deadline October 1)
WE-APP-233	Class Organization Report for Traditional Apprenticeship Related Classroom Instruction
WE-APP-253	Local Apprenticeship Committee and Instructors Personnel Record
WE-APP-236	Traditional Apprenticeship Related Classroom Instruction Reimbursement Request for Fall semester
WE-APP-237	Traditional Apprenticeship Related Classroom Instruction Attendance/Contact -Hour Report for Fall semester
<u>WE-4</u>	Reimbursement for <u>C & TCTE</u> New Program Equipment (<u>Deadline December 15)</u> (<u>Deadline November 1</u>)
No form number	-Off cycle program approval (Deadline May 1)
No form number	-Course Approval Form (Deadline May 1)
WE APP 236	Traditional Apprenticeship Related Classroom Instruction Reimbursement Request for Spring semester
WE APP 237	Traditional Apprenticeship Related Classroom Instruction Attendance/Contact Hour Report for Spring semester

2 weeks prior to beginning of	<u>WE 6</u>	Application for Adult Skill Training Class (No classes will-
class		be approved after May 1)
		Off cycle program approval (Deadline May 1)
Ne Ne	o form number	Course Approval Form (Deadline May 1)

No later than 2 weeksafter completion of class <u>WE PD</u> Adult Skill Training Class Enrollment Report (all reimbursement requests must be received by May 30)

Dr. Charisse Childers, Director ARKANSAS DEPARTMENT OF CAREER EDUCATION

(ARCareerEd)

Three Capitol Mall Little Rock, AR 72201

Website Address: http://ace.arkansas.gov - ARCareerEdarcareered.org

CAREER AND TECHNICAL EDUCATION			
Career and Technical Education Deputy Director	Room 405	Fax	682-1043 682-1805
Associate Director	Room 403	<u>Fax</u>	682-1040 682-1805
Workforce Training			
Associate Director	Room 402.1	Fax	 682-1505 682-1501
Arkansas Works Career and Technical Education CTE Special Associate Director	ul Projects Room 20 <u>2</u> 9	Fax	683-443 <u>2</u> 4 682-8306
Accountability and Funding Program Coordinator Perkins and Related Federally Funded Programs Career and Technical Education Coordinators	Room 403.1	Fax	682-1528 682-1805
Occupational Programs:			
Office of Agricultural Science and Technology Cluster Responsibility: Agriculture, Food & Natural Resources	Room 501	Fax÷	682-2561 682-1268
Office of Business/Marketing Technology Cluster Responsibility: Business, Management & Administration; Finance; Hospitality & Tourism; Information Technology; Marketing; Sales & Service; Distribution and Logistics	Room 502	Fax÷	682-1768 682-1268
Office of Family and Consumer Sciences Education Cluster Responsibility: Education & Training; Hospitality & Tourism; Human Services	Room 601	Fax÷	682-1115 682-9440
Office of School Improvement Science, Technology, Engineer Cluster Responsibilities: Architecture & Construction; Information Technology; Issues of: Contextual Learning Curriculum Integration Post Secondary Articulations Support Programs: Career Academy Initiative High Schools That Work Technology Centers That Work	Room 402	Fax	M) Education 682-1616 682-8306
Office of Skilled & Technical Sciences Trade and Industry Cluster Responsibility: Architecture & Construction;	Room 505	Fax÷	682-1271 682-1355

Arts, A/V Technology & Communication; Manufacturing; Government & Public Administration; Health Sciences; Law, Public Safety & Security;

Manufacturing; Transportation, Distribution & Logistics

Program Support:

| Office of Apprenticeship | Room 506 | 682-1360 | Fax | 682-1355

Issues of:

• Adult Apprenticeship

Construction Training

 Office of Assessment
 Room 409
 682 1042

 Fax
 682 1268

Issues of:

Student Assessment and Accountability

Office of Curriculum and Career Development Guidance Room 406 683-5970 Fax 682-1026

Issues of:

Curriculum Revision and Development

• Career Awareness

- Career Counselor Professional Development
- Career Focus and Pathways
- Career Planning
- Student Assessment/Industry Certification

Courses/Classes:

- Career Orientation/Career Development
- Internship
- Keystone
- Senior Seminar/Capstone
- Workplace Readiness Career Readiness/College and Career Readiness
- Workforce Technology

Support Programs:

- Career Academy Initiative
- High Schools That Work
- Technology Centers That Work

Office of Support for Special Populations

Room 201407

Fax

6832-44321535

Fax

682-1805

Issues of:

- Non-Traditional Services
- Equity and Accessibility
- Special Populations
- Adaptive Equipment

Courses:

- Jobs for Arkansas' Graduates (JAG)
- STRIVE (Students and Teachers Responsibly Integrating Vocational Education)

Arkansas Law Enforcement Support Office (LESO)

Room 207

Fax

682-1137

Fax

Issues of:

- Assisting State, County and Municipal Law Enforcement Agencies with Equipment Needs
- Dissemination of Information Pertinent to Law Enforcement Agencies

Arkansas Approving Agency for Veterans Training ARS Room 105 324-9473 Fax 324-9610

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I. DEFINITIONS

A. CAREER CLUSTER

A grouping of occupations and broad industries into a national classification of 16 clusters that are based upon common knowledge and skills. Career clusters include hundreds of occupations that may be grouped into pathways around which educational programs of study can be built.

B. CAREER FIELD

The organizing structure for the 16 career clusters and 38 pathways. The fields represent the broadest aggregation of careers. Students are normally exposed to career field exploration in middle school and early high school.

C. CAREER PATHWAY

An organization of related occupational areas within a specific career cluster. These pathways have identified knowledge and skills validated by industry from which programs and programs of study are developed.

D. PROGRAM OF STUDY (POS)

A <u>CTE</u>eareer and technical education program of study begins with the exploration of career options; supports basic academic and life skills; and enables achievement of high academic standards; high-skill high-wage employment preparation; and advanced continuing education. A program of study links secondary and postsecondary education and combines coherent and rigorous academic and technical education in a structured, non-duplicative sequence of aligned courses that progress from broad foundation skills to occupationally specific courses. A program of study may include opportunities for secondary students to acquire postsecondary education credits and leads to an industry-recognized credential or a certificate or degree at the postsecondary level.

E. COMPLETER

A student who has completed three (3) Carnegie units of credit in grades 9-12 including all the required core courses in a career pathway of study and graduated from high school. If core classes are taught below ninth grade level, they may fulfill the course requirement for completer status, however three units must be taken during grade 9-12. See lists of courses and grade levels at which they may be taught in each area's section of this handbook.

F. EQUIPMENT

Tangible, nonexpendable, personal property having a useful life of more than one year and an acquisition cost of \$100 or more per unit.

G. NEW PROGRAM START-UP LIST

Equipment and program specific supplies and software that are required for approval and operation of pathway program of study and foundation courses.

H. PARTICIPANT

A student who is enrolled in a career and technical course during the reporting period.

I. PROFESSIONAL DEVELOPMENT

Sustained, intensive, and focused opportunities for administrators, teachers, and faculty to foster POS design, implementation, certification and maintenance.

J. "SHALL"

The use of "shall" in these regulations indicates that the activity is mandatory.

K. ADULT SKILLS TRAINING

Adult skills training classes offered on a short-term basis for the purpose of training and upgrading the workforce.

II. PROGRAM APPROVAL

- A. PROGRAM APPROVAL is reviewed annually. Programs granted approval status shall:
 - 1. Follow all policies and procedures:
 - 2. Participate in end-of-course assessment; or approved substitute;
 - 3. Meet or show improvement in documented performance indicators;
 - 4. Remove all critical elements identified in technical assistance visits; and
 - 5. Submit program approval information through the ACE Teacher Information System by listed dates, and fFollow all required program guidelines.

Schools may offer for graduation credit, only career and technical classes approved by <u>ACE_ARCareerEd</u>.

B. ACCOUNTABILITY

The following items will be reviewed annually to maintain program continuation: a) academic skill attainment, b) technical skill attainment, c) number of students completing career focus, d) placement of students in postsecondary education, e) placement of students in the workforce, and f) non-traditional enrollment, g) advisory council status, h) career and technical student organization (CTSO), i) critical elements from technical assistance visit, j) any conditional item from previous year.

C. GRANTS FOR NEW, EXPANDED, OR PRIORITY PROGRAMS

 Grant awards shall be available for the exclusive purpose of purchasing equipment and program specific supplies, required training, assessment, and software to support newly approved career focus programs of study, foundation courses, expanded programs of study, and other career and technical related courses.

JAG new program start-up requests are accepted on a rolling basis as funds are made available. Awards are based on guidelines provided by the National JAG office and requirements of the funding source.

- 2. The factors used for determining both approval and the amount of the grant awards are contingent on:
 - a. funds available;
 - b. state priority;
 - c. labor market data;
 - ed. rubric evaluation; and
 - de. –proposed technical programs in local districts located within a 25 mile radius or within 30 minutes travel time (one way) of a technical career center offering the same program.
- 3. To be considered for funding, school districts and secondary technical eareer centers shall submit a proposal for new program start-up by October 1 prior to implementation in the following school year.
- 4. The grant award(s) shall not exceed the cost of the start-up as established by ACEARCareerEd program standards.
- 5. The equipment, supplies, and software purchased with state funds authorized under the biennial appropriation for grants and aids to school districts (public school fund) shall be utilized only for the activities for which it was originally approved and purchased and shall not be used in any other fashion without prior written approval of

ACE.ARCareerEd.

6. Reimbursement requests for new program start-up shall be submitted on the Form WE-4 to the state office at any time prior to the <u>December 15-November 1</u> deadline. The request for reimbursement of state funds shall not exceed the amount of the grant award. Waivers may be given for the advancement of grant funds.

- 7. For new program start-up equipment and program specific supplies and software, it is shall be the responsibility of the local school districts and secondary vocational centers to maintain and repair the equipment purchased with the State grant during its life cycle. After the life cycle (5 years), it will-shall become the property of the local school district and/or secondary technical career center.
- 8. ACE-ARCareerEd shall retain a vested interest in the equipment and program specific supplies and software purchased with new program start-up grants for their life cycle. At the discretion of the program coordinator, items shall be re-inventoried to another CTE program.
- 9. ACE ARCareerEd will provide up-to-date equipment standards for each program and foundation course. Prior written approval is shall be required for any item or expenditure not on the ACE ARCareerEd program start-up list.
- 10. A request to restart a closed program shall be funded only if funds have not been granted within the last five (5) years. Under extraordinary circumstances, the CTE Deputy Director may grant approval at a reduced funding amount.

III. PROGRAM DESIGN, DEVELOPMENT, IMPLEMENTATION, AND EVALUATION

A. ADULT SKILLS TRAINING

- 1. ACE will approve adult skills training programs/courses upon availability of funds under the biennial appropriation.
- 2. Funding for faculty salaries for short term adult classes sponsored by the secondary public-schools will be provided at an hourly rate of \$30 per direct contact instructional hour.
- 3. Approval of short term adult classes is contingent upon the following criteria:
- a. A minimum enrollment of eight participants is required for approval of the class. b. A minimum of six (6) hours and a maximum of 60 hours of instruction are required for approval courses.
- e. Applications (Form WE-6) for adult classes are to be submitted to the applicable occupational program manager a minimum of two weeks prior to the beginning of the proposed class. (No classes will be approved after May 1.)
- d. The applicable occupational program manager will notify the local school administrator/faculty/institution of approval/disapproval of the class.
- e. Reimbursement of faculty salaries to the local entity will be initiated after the Class-Enrollment Report (WE-PD-19) is received by the program manager. (All reimbursement requests must be received by May 30.)
- 4. Upon the annual approval by ACE, grants to supplement salaries of full-time teacher(s) who have been designated to plan, design, develop, and direct the skill training programs existing as of July 1, 1995, in adult education centers may be approved.
- 5. Adult education centers with approved skill training courses that existed as of July 1, 1995, are required to establish a fee structure for students enrolled in the courses. A minimum charge of \$20 per course or fifty (50) cents per clock hour of instruction, whichever is less, shall be charged for all approved skill training adult classes (clock hours of instruction are the total hours approved for the course). Fifty dollars shall be the maximum fee assessed an individual student in any semester or other school term of lesser length. Annual reports are due July 15. BA.

A. ADVISORY COMMITTEE(S)

- 1. Each career and technical program shall have an active advisory committee or a school-wide advisory committee with representation from each program/career pathway.
- The committee shall have appropriate, diverse representation of community, business/industry, and post-secondary partners. The committee shall meet twice annually and minutes, sign-in sheets, agendas, and any other supporting documentation shall be kept. District representation at the regional advisory council meeting will suffice for one of these.
- 3. -The committees' functions should include program evaluation and technical assistance relating to program development, employment opportunities, skills requirements of the occupation, and specialized equipment acquisition.

CB. CAREER FOCUS PROGRAMS OF STUDY

- 1. Career focus programs of study make up the career and technical delivery system in these career clusters:
 - a. Agriculture, Food & Natural Resources
 - b. Architecture & Construction
 - c. Arts, A/V Technology & Communications
 - d. Business, Management & Administration
 - e. Education & Training
 - f. Finance
 - g. Government & Public Administration
 - h. Health Science
 - i. Hospitality & Tourism
 - j. Human Services
 - k. Information Technology
 - 1. Law, Public Safety & Security
 - m. Manufacturing
 - n. Marketing, Sales & Service
 - o. Science, Technology, Engineering & Mathematics
 - p. Transportation, Distribution & Logistics
- 2. Each career focus program of study shall consist of foundation courses in grades 7 or 8: as defined by the Department of Career Education. A minimum of three (3) Carnegie units in grades 9-12, a career focus is required for a program of study in CTEcareer and-technical education. Approved programs must shall offer a complete program of study on a two year rotational basis. Core courses must shall be offered annually.
- 3. Approved program must shall follow programs of study and guidelines established and identified in the supplemental program operational guides and approval of CTE Deputy Director and/or their designee. All changes to the operational guides will go through a review process.
- 4. Schools that, due to local business and industry requirements or school improvement plans, find it necessary to modify career focus programs of study or core course requirements to meet the needs of the students by improving completion and placement may request a local modification.

The request:

- a. shall document need and expected outcomes;
- b. shall have input from postsecondary and industry representation;
- c. shall be submitted to the Deputy Director of Career and Technical Education; and
- d. shall not be initiated until written approval is received.

DC. CAREER PLANNING

Upon completion of the eighth grade, each student shall have on file a four-year Career Development Portfolio, either hardcopy or electronic format, which includes secondary courses to be taken. At least two years of postsecondary education planning is recommended. The career plan shall be revisited each year for any necessary adjustments. Parents/guardians shall be involved in the education and career planning process, with signatures documenting involvement each year.

ED. CLASS PERIODS – LENGTH

Class periods shall conform to the minimum class hours established by the Standards for Accreditation of Public Schools.

FE. CLASS SIZE

- 1. Class size shall conform to the Standards for Accreditation of Public Schools; however, enrollments may vary and will depend on the availability of equipment, tools, furniture, and instructional materials that support the program.
- 2. Additionally, program equipment requirements and safety conditions should be a consideration in establishing class sizes.

GF. CONCURRENT CREDIT

All concurrent credit courses offered for high school graduation <u>credit</u> (required 22 units) <u>credit must shall</u> have approval and <u>curriculum</u> alignment from <u>ACEARCareerEd</u>.

HG. WORK BASED LEARNING

Work based learning combines classroom instruction with alternating periods of on-the-job training in an occupation related to the student's career goal. Training sponsors are selected to coordinate the learning experiences provided on the job. Training plans are developed cooperatively by the teacher/coordinator and the training sponsor (employer) to ensure the development of required competencies. ARCareerEd Training Plan shall be completed for each student and submitted to the program area office annually. Students may be paid and shall be given academic credit.

Students shall be sixteen (16) years of age to meet labor law requirements.

Coordinator/teacher Supervision Periods

- 1. For off campus paid work based programs, coordinators will be assigned:
 - a. one supervision period for 1-25 students,
 - b. two supervision periods for 26-50 students, and
 - c. three supervision periods for 51 or more students.

The conference period may count as one of the three (3) supervision periods.

- 2. For students of special populations Jobs for Arkansas Graduates (JAG), coordinators JAG Specialists will be assigned:
 - a. one supervision period for 1-15 students;
 - b. two supervision periods for 16-30 students; and
 - c. three supervision periods for 31 or more students.

The conference period may count as one of the three (3) supervision periods.

IH. CONTRACT LENGTH

Local school districts and secondary technical <u>eareer_area</u> centers governing <u>authorities_authority</u> shall have the option of extending the length of <u>eareer and technical_CTE</u> teacher's contracts beyond the minimum number of contract days required by the Standards for Accreditation of Public Schools.

Exception: State law requires twelve (12) -month contracts for agriculture teachers.

JI. COURSE CREDIT

It is recommended that three (3) units per year be given—one (1) unit for the related class and two (2) units for the 270 per semester/540 per year hours of on-the-job training required.

KJ. CURRICULUM CONTENT FRAMEWORKS

Each teacher shall follow <u>State_Arkansas_</u> curriculum/content_frameworks for each course approved by_

ACEARCareerEd.

LK. FACILITIES

Facility requirements must meet <u>ADE-Arkansas Department of Education</u> guidelines (http://arkansasfacilities.arkansas.gov). Equipment requirements may be obtained from the appropriate program section and <u>must-shall</u> be met within the specified time for program approval.

ML. FEDERAL FUNDS

The federal funds received through the Department-ARCareerEd must be used to improve CTE programs and services for students enrolled in the program. Federal rules and regulations along with the state's Pplan for the funds must be followed. Pertinent information regarding the federal CTE federal funds may be obtained through the Perkins Coordinator Manual and the State's Arkansas Five-Year Plan (posted on the Department's ARCareerEd's website) and through the U. S. Department of Education Office of Career, Technical, Education and Adult Education.

NM. FOUNDATION COURSES

Foundation courses are those classes that encompass the skills and knowledge necessary to be successful in any selected career and technical program. These courses are prerequisite in nature and required for all career and technical program approvals as defined by the Department of Career EducationARCareerEd.

ON. REQUIRED TRAINING

Instructors shall attend <u>ACE-ARCareerEd</u> required training for program start-up and/or annual approval.

PO. -REPORTS

Information is necessary via various reports and shall be submitted by due date. Refer to program area operational guides for program-specific reports.

QP. SECONDARY SLOT-INS AT POSTSECONDARY INSTITUTIONS

- 1. Occupational-specific programs at technical institutes, community colleges, or two-year colleges in which high school students are admitted (slot-ins) shall count toward meeting the state-Arkansas standards relating to the requirement for three units each of three occupation-specific career and technical programs.
- 2. A copy of the written contract (agreement) with the postsecondary institution <u>must_shall</u> be submitted to the Deputy Director for <u>Career and Technical EducationOffice of Skill</u> <u>Development</u>, <u>ACEARCareerEd</u>, by October 1 of each academic year.

RQ. SKILLED AND TECHNICAL SCIENCESTRADE & INDUSTRY PROGRAM ACCREDITATION

The following programs of study must maintain accreditation by the National Automotive Technicians Education Foundation (NATEF):

- a. Automotive Service Technologyb. Collision Repair Technology

 $\underline{\tt SR}$. STANDARDS FOR ACCREDITATION OF PUBLIC SCHOOLS

1. Curriculum grades 9-12

Arkansas public schools are required to offer nine (9) units of Career and Technical Education.

2. -To meet state <u>Arkansas</u> standards for accreditation, public schools shall provide students access to a minimum of one career focus program of study in three (3) different occupational clusters (offered annually).

Schools who do not offer these programs on campus may utilize public schools, <u>secondary</u> technical <u>career</u> centers, or postsecondary institutions.

If occupational programs are offered off-site to fulfill the required three (3) occupational programs, the school must provide students transportation, sufficient time to complete a three-unit program of study, and sufficient effort to provide these opportunities to students. Students must be enrolled in the program to count toward the three (3) required.

3. Secondary schools utilizing off-campus options as a means for meeting curricula standards must shall have on file with the Deputy Director for Career and Technical Education and/or the Office of Skill Development a written agreement between both institutions as documentation to this effect before October 1 of each academic year. Schools having no students in attendance will shall not meet this standard.

TS. CTE TECHNICAL SKILL ATTAINMENT

The DepartmentARCareerEd provides end-of-course assessments for selected required courses of the CTE programs of study in which a related industry credential/certification is not available.

Districts with students enrolled in any of the assessed courses shall be required to test students through the web-based assessment system. The assessment results, along with industry credentials/certification data, shall be used to guide program improvement. This combined data is used to determine achievement for the technical skill attainment performance indicator required by the federal Perkins Act and is published annually on the CTE School Report Card.provides end of course assessments for the core required courses of the CTE programs of study. Districts with students enrolled in any of the assessed courses are shall be required to test students through the web-based assessment system. The assessment results shall be used to guide program improvement. Along with industry-credentials/certifications, the end-of-course assessment data is used to determine achievement for the technical skill attainment performance indicator required by the federal Perkins Act. These results are published annually on the CTE School Report Card.

<u>UT</u>. STUDENT ORGANIZATIONS (CTSO)

The career and technical student organization(s) (CTSO):

a. Shall be an integral part of the <u>CTE career and technical education</u> program(s) offered in each school and shall follow the applicable guidelines, goals, objectives, and participate in activities of the appropriate state and/or national student organization for each program;

<u>and</u>

b. Shall be supervised by career and technical personnel in the applicable occupational area.

¥U. WORKFORCE EQUITY

ACE ARCareerEd will continue to inform school administration of current policies regarding gender equity, discrimination and nontraditional training with the intention that these policies

will be infused into the local curriculum and instruction. Onsite monitoring of selected programs is required by federal law.

The Methods of Administration Office will visit secondary and postsecondary education institutions offering CTE courses as outlined in the state plan to monitor compliance with ADA, 504, IDEA, Title IX, and the Civil Rights Act rules and regulations, as defined by the federal government.

IV. TEACHER LICENSURE AND TRAINING

A. CAREER AND TECHNICAL DEGREED TEACHERS LICENSURE

- Integrated Career and Technical Education Licensure
 Arkansas Career and Technical teachers in the areas of (1) Agriculture and Science
 Technology, (2) Business and Marketing Technology, Marketing Technology, (3)
 Family and Consumer Sciences, and (4) Industrial Technology Education will be
 licensed through the Arkansas Department of Education (ADE)
- Driver Education Endorsement
 Must complete Driver Education I, II, and First Aide (2 sem. hrs. each). The instructor
 must also complete the Praxis II Principles of Learning and Teaching 7-12 with a
 minimum score of 164all other steps required by Arkansas Department of Education
 (ADE) Educator Licensure Unit.
- B. CAREER AND TECHNICAL ENDORSEMENTS FOR LEVEL A.Y.A. (ADOLESCENTS AND YOUNG ADULTS)

Instructors who desire to teach identified courses, which require specific training not offered through Career and Technical approved programs of study, may receive added endorsement to an existing teaching license by completing the requirements identified for the following course specific-areas. Specific requirements for each course are found in the related section of the program policies and procedures for secondary career and technical programs.

Applications for these endorsements should be made to the Deputy Director for Career and Technical-Education, ACEARCareerEd. Following documentation of the completion of individual requirements, a recommendation will be made to ADE Professional Licensure section to add related endorsements.

- a. Career Academy Endorsement (410) (grades7-12) and Keystone (grades 9-10)
- b. Career Orientation (411) (grades 7-8) and Career Development Endorsement (418) (grades 4-8)
- c. Career Preparation (412) (grades 7-12)
- d. Career Services for Special Populations (413) (grades 7-12) Jobs for Arkansas' Graduates

STRIVE (Students and Teachers Responsibly Integrating Vocational Education)

- e. Integrated Academics Endorsement
- Physics in Context (PIC)
- Principles of Technology (PT)
- Project Lead the Way Specialization Courses

•	(411 or 418)
	—Education – Career Orientation/Career Development teachers who are not certified counselors shall have a valid secondary or middle school teaching license or be enrolled in the non-traditional licensure program.
	<u>a.</u>
	 Endorsement - In addition to the licensing requirements, completion of the following coursework or the mentorship training program is required and must-shall be completed
	prior to teaching Career Orientation or Career Development a second year: b.
	aaThree semester hours of "Methods of Teaching Career Development"
	<u>Or</u> - OR
	<u>b.</u> <u>b.</u> Mentorship Training Program_
	c. Complete an equivalent mentorship training program designed and approved by
	ARCareerEd under an approved model trainer.
	d. Attend a Career Davidonment New Teacher Endersement Workshop provided by

ARCareerEd.

c. Complete an equivalent mentorship training program designed and approved by ACE

under an approved model trainer.

d. Attend a Career Development New Teacher Endorsement Workshop provided by

ACE.

Counselors who teach Career Orientation—Development shall meet state licensing standards and the mentorship training program.

2. Teacher Qualifications for the Career Preparation Endorsement (412)

Education – The instructor shall maintain a valid 7-12 teaching license or be enrolled in the non-traditional licensure program.

Endorsement – The instructor shall:

a. Complete a mentorship training program designed and approved by ACE—ARCareerEd_under an approved model trainer.

ORr

- b. _-Complete approved coursework (Methods of Teaching Career Preparation) _prior to the second year of teaching in this area.
- c. Attend the Career Development New Teacher Endorsement Workshop provided by ACEARCareerEd.
- 3. Teacher Qualifications for JAG (413)

The JAG Specialist is to be secondary licensed in a <u>CTE</u> career and technical or any core academic area and endorsed through the completion of program management training developed and approved by the <u>Department of Career Education</u>ARCareerEd.

It is strongly recommended that during the first year of operation the JAG Specialist be employed on a contract of a minimum of 215 days. It is also strongly recommended that during each subsequent year the Specialist be employed on a contract of a minimum of 225 days.

4. Teacher Qualifications for the Career Academy Endorsement (410) – Keystone

For new programs it is the school administrator's responsibility to assemble a team of visionaries to design the course. The team shall include qualified counselor(s), administrators and both academic and career and technical certified teachers. The goal of the team shall be to establish the local guidelines and content for the Keystone course.

Annual professional development shall be held during which time the process shall be revisited. Newly recruited teachers shall participate in evaluating and modifying the Keystone course with veteran team members.

Education – The Keystone instructor shall maintain a valid 7-12 teaching license or be enrolled in the non-traditional licensure program.

Endorsement – The Keystone instructor shall:

a. Complete or be enrolled in a mentorship training program approved by ACE— ARCareerEd under an approved model trainer to be completed before the end of the first semester of teaching Keystone.

- b. Attend the Career Guidance New Teacher Endorsement Workshop provided by <u>ACEARCareerED</u>.
- 5. -Teacher Qualifications for Integrated Academics Endorsement

A qualified teacher of Physics in Context/Principles of Technology shall

:

- a. Hold a valid teaching license, be licensed in Physical Earth Science (A.Y.A) in secondary education, or be licensed in physics or have physics approval.
- 6. A qualified teacher of Project Lead the Way (PLTW): Pre-Engineering and Gateway to Technology shall:
 - a. Hold a valid Arkansas teaching license
 - b. Complete the required training for each of the specific courses to be taught.

A qualified teacher of Project Lead the Way (PLTW): Biomedical Sciences shall;

- Have successfully completed at least two semesters of college-level biology with a laboratory and have experience in the techniques and methods of modern biology, molecular biology, or physiology
- b. Complete the required training for each of the specific courses to be taught.

A qualified teacher of Engineering Technology Education (ETE) shall:

- a. Shall hH old a teaching license in Industrial/Technology Education or hold a bachelor's degree and be certified in another area:
- b. Be aA certified teacher from another area may teach Engineering Technology Education with a passing score of 159 on the Praxis II Technology Education test:
- c. Have t\(\Pi\)wo year's work experience in a trade, technical, or industrial area; and
- d. A mMinimum of twelve credit hours or 180 clock hours in career and technical teacher education courses required (six hours of career and technical teacher education courses must related specifically to Industrial Technology).

7. Teacher Qualifications for STRIVE

The STRIVE instructor is to be secondary licensed in any vocational area and/or either hold certification in Reading, Math, Language Arts, or Special Education and endorsed-through the completion of program management training developed and approved by the Department of Career Education.

Existing PROVE instructors with teaching certificates may "grandfather" as STRIVE instructors. Instructors endorsed in CCVE and who hold teaching certificates may "grandfather" as STRIVE instructors upon completing the program management training.

867. Teacher Qualifications for Grade 5/6 Business Technology Endorsement (419)

The Grade 5/6 Business Technology Endorsement candidate <u>must-shall</u> be a licensed teacher in_

Arkansas and <u>will-shall</u> complete the <u>ACE-ARCareerEd</u> approved professional development.

C. TEACHER QUALIFICATIONS FOR CAREER AND TECHNICAL EDUCATION PERMIT AREAS

1. Minimum Requirements for CTE Permits

Experienced professionals may be issued a <u>CTE eareer and technical education</u> provisional permit. The minimum requirements include a minimum of an Associate's Degree with two years of relevant work experience in the specialty area to be taught *or* four years of relevant work experience in the specialty area to be taught. Minimum education requirements/work experience shall be met prior to employment in the teaching specialty,

_verification of high school diploma or General Education Equivalency high school equivalency diploma. All candidates must pass the required background checks.

2. Process for Obtaining CTE Permits

Candidates must shall submit the following documents to the ADE Office of Educator Licensure:

- a. The Arkansas Educator Licensure Application (located Arkansas Department of Education website).
- b. Official college transcript, copy of high school diploma, or copy General Equivalency Diploma (GED) (Submit the highest attained).
- c. Resume reflecting relevant work experience in Specialty Permit Areas.
- d. Additional requirements as outlined under Specialty Permit Areas.

Provisional permits (employment required) will be valid for one (1) year from the applicants hire date. A second one (1) year provisional permit ean-may be issued, if necessary, to allow additional time for completion of the specialty area requirements to obtain a standard 5-year permit. A new application shall be submitted for permit renewal.

A complete list of Career and Technical permits and endorsements may be found on the Arkansas Department of Education (ADE) website under the "Related Files" section of the Educator Licensure Unit's "Add Licensure Area to License" section located at: https://tinyurl.com/hzq4jmd

www.arkansased.gov	www	v.arka	ansaseo	1.gov
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Educator Licensure Unit

Add Licensure Area to License

Related files:

Areas and Levels of Licensure by Code Numbers 2016

PERMIT and ENDORSEMENT AREAS:

211 Engineering Technology Ed (7-8)	603 Criminal Justice
212 Engineering Technology Ed (9-12)	604 Horticulture
410 Career Academy Endorsement (7-12)	605 Forestry
411 Career Orientation (7-8)	606 Pre-Engineering
412 Career Preparation (7-12)	607 Geospatial Technology
413 Career Services for Special	608 Marine Mechanics
Populations (7-12)	609 Pulp and Paper Science
418 Career Development Endorsement	610 Child Care
419 Business Tech Endorsement	611 Medical Professions
574 Diesel Mechanics	-612 JROTC
575 Drafting & Design	613 Performing Arts – Dance
576 Dry-cleaning Laboratory	614 Power Sports
577 Electronics	615 Legal Services
578 Heating Vent A/C	616 Advanced Manufacturing
579 Exploring Industrial Tech Ed	618 Communication
580 Culinary Arts & Chef Prep	619 Petroleum Production
581 Furniture/Cabinet Making	620 Renewable Energy Technology
582 Graphic Communication	625 Sports Medicine
583 Industrial Control Technology	628 Career-Aerospace Engineering (11-12)
584 Industrial Cooperative Training	629 Career-Biotechnical Engineering (11-12)
585 Industrial Equipment Maintenance	630 Career-Civil Engineering and

			Architecture (11-12)
586	Instrumentation	631	Career-Computer Integrated
			Manufacturing (11-12)
587	Machine Tool Technology	632	Career Digital Electronics (11-12)
588	Major Appliance Repair	633	Career-Capstone Course: Engineering
			Design and Development (12)
589	Meat Processing	634	Foundational: Career Automation &
	_		Robotics (7-8)
590	Piano Tuning	635	Foundational: Career Design and
	<u> </u>		Modeling (7-8)
591	Radio & Television Broadcasting	636	Career-Energy and the Environment (7-8)
592	Robotics	637	Career Flight and Space (7-8)
593	Power Equipment Technology	638	Career Green Architecture (7-8)
594	Surveying	639	Career Magic of Electrons (7-8)
595	Television Broadcasting	640	Career Medical Detectives (7-8)
596	Textiles	641	Career-Science of Technology(7-8)
597	Welding	642	Career-Principles of Biomedical Sciences
			(9-12)
598	Food Production Mgmt. & Serv.	643	Career-Human Body Systems (9-12)
599	Exploratory Trades and Industry	644	Career-Medical Interventions (9-12)
600	Cashier/Checker Instruction	645	Career-Biomedical Innovations (9-12)
601	Truck Driving	646	Foundational: Career-Principles of
	<u> </u>		Engineering (10-11)
602	Commercial Photography	-647	Foundational: Career-Introduction to
	5 2 3		Engineering Design (9-10)
		650	Mobile Application Development
			· · · · · · · · · · · · · · · · · ·

- 3. Specialty Permit Areas Requirements
 - a. JROTC (612) Instructor Approval Letter from Branch of Service
 - b. Cosmetology (573)

Standard 5-year permit requirements:

- 1. Submit an official score report reflecting passing scores, as approved by the State Board, on the appropriate basic skills, pedagogical and content area assessment(s) as mandated by the State Board
- 2. Attend the Skills USA Chapter Management Institute (CMI)
- 2. Additional permit requirements:
 - a. Valid Arkansas Cosmetology License (submit copy with application)
 - b. -Valid Arkansas Cosmetology Instructor's License (submit copy with application)
- c. Complete teacher education coursework that shall include the following:
- Domain 1: Planning and Preparation
- Domain 2: The Classroom Environment
- Domain 3: Instruction
- Domain 4: Professional Responsibilities c. Culinary

Arts/Food Production (580)

Standard 5-year permit requirements:

- 1. Submit an official score report reflecting passing scores, as approved by the State
- Board, on the appropriate basic skills, pedagogical and content area assessment(s) as mandated by the State Board
- 2.—1. Submit passing scores for the National Occupational Competency Test (NOCTI) in the specialty area or possess a valid national certification from an accredited organization (submit copy with application) which is approved by ACEARCareerEd.
- 3.—2. Complete the Arkansas FCCLA Adviser Academy or SkillsUSA Chapter Management Institute (CMI).
- 4. Complete teacher education coursework that shall include the following:
- Domain 1: Planning and Preparation
- Domain 2: The Classroom Environment
- Domain 3: Instruction
- Domain 4: Professional Responsibilities
- 4. Skilled and Technical Sciences Trade and Industry (formerly Skilled and Technical) Permit Areas

<u>All The following requirements shall be completed by all Skilled and Technical Trade and Industry</u> Sciences program instructors <u>shall</u>:

- a. Submit an official score report reflecting passing scores, as approved by the State Board, on the appropriate basic skills, pedagogical and content area assessment(s) as mandated by the State Board
- b. Ccomplete the SkillsUSA Chapter Management Institute (CMI).
- c. Complete teacher education coursework that shall include the following:
 - Domain 1: Planning and Preparation

- Domain 2: The Classroom Environment
- Domain 3: Instruction
- Domain 4: Professional Responsibilities

Additional Requirements for Skilled and Technical Trade and Industry Specialty Areas:

- a. Construction Technology (570) and Welding (597)
 - NCCER Certification
 - NOCTI Assessment
- b. Medical Professions (611)
 - Hold a Current Professional Medical License
- c. Sports Medicine (625)
 - Licensed in Arkansas to practice Athletic Training
- d. Automotive Collision Repair (567), Automotive Service Technology (568), and Diesel Mechanics (574)
 - ASE Certification in the specific areas taught

D. CONCURRENT CREDIT TEACHER APPROVAL

Concurrent credit classes offered for high school eareer and technical CTE credit in a secondary area technical center operated by a post-secondary institution must have approval and course alignment by ACEARCareerEd.

An <u>ACE ARCareerEd approved</u> concurrent credit course number to be used by high schools to identify concurrent college classes will be issued following submission of course alignment approval request <u>submitted</u> to the <u>Ddeputy Ddirector for Ceareer and Ttechnical Eeducation</u>. Three (3) hour college credit classes shall be given 1 unit of secondary credit.

Technical instructors teaching at a secondary area-technical center operated by a two-year community/technical college shall have a minimum of an associate degree within the area of instruction, have completed all necessary background checks, and meet all college accrediting standards for instructors. Secondary area-technical centers should shall submit documentation of these records to the Office of Workforce Training, ACESkills Development. Centers will annually submit a list

_of instructors providing concurrent credit and meeting the above requirements, will be given an annual waiver from teacher licensure requirements. Those instructors not meeting these requirements or instructors teaching non-concurrent credit classes must-shall hold an Arkansas Teacher's License/Technical Permit.

V. APPRENTICESHIP

Apprenticeship is a structured training and educational system designed to prepare individuals for specific occupations. It combines on-the-job training (OJT) under the supervision of experienced journey workers at the work site along with education conducted by qualified instructors in related classroom instruction. Apprenticeship programs are driven by business and industry employers who specify the competencies or processes required for mastery in the occupations; these become the standards for which the apprentices will master. Apprenticeship programs require, at minimum, one year of training and education, but usually require four or five years. Specific apprenticeship programs require registry with the U.S. Department of Labor/Office of Apprenticeship (USDOL/OA). Apprentices who successfully complete the prescribed number of hours in OJT, classroom instruction in a registered apprenticeship program, and pass required tests are awarded certificates of completion and considered journeyman. Apprentices may also receive post-secondary certificates, diplomas, and degrees as a result of completing their specific apprenticeship program.

Qualifications of the apprentice vary according to the requirements of the occupation. However, all apprenticeship programs require applicants to be at least 16 years old and physically able to perform the job. All programs prefer and most require a high school diploma or equivalent certificate.

The State of Arkansas recognizes the significance of apprenticeship programs in enhancing the skill levels of the employees and workers in Arkansas businesses and industries. Three methods of providing improvement funds are available for employers and apprentices: Traditional Apprenticeship, Youth Apprenticeship, and Construction Training.

A. Traditional Apprenticeship

The term "Traditional Apprenticeship" is used to designate the adult apprenticeship programs that are registered with the USDOL/OA and that receive State Improvement Funds based upon hours of related classroom instruction. These programs are operated by employers, employer associations, or jointly by management and labor on a voluntary basis. The State Apprenticeship Office (SAO), within ACEARCareerEd, monitors the related classroom instruction portion of USDOL/OA registered apprenticeship programs that apply and are approved for State Improvement Funds.

The Arkansas Apprenticeship Coordination Steering Committee (AACSC) provides guidance to and coordinates with the SAO to effectively promote and enhance apprenticeship programs in Arkansas. The AACSC is composed of 20-voting members, appointed by the Governor's-Office,-from business/industry, labor, education, and female minority sector, and six-non-voting, advisory members appointed by government and education agencies.

Teachers or instructors of Traditional Apprenticeship related classroom instruction are chosen by the local apprenticeship committee based upon the instructor's experience and teaching abilities. Instructors are usually selected from the CTE Technical programs at high schools, technical institutes or colleges, and business/industry companies. The instructional materials are frequently developed by and available from labor associations and curriculum centers or developed locally by the employers and experienced journey workers.

The standards (or implementation plan) for each apprenticeship program is written in a specific format by the local committee and submitted to the USDOL/OA for approval and registry. This document states how and when the learning processes will occur, what the responsibilities are of the employer and apprentice, and what wages will be awarded upon completion of each level of mastery. The employer and apprentice then signs their respective employer agreement and apprentice agreement which are also registered with the

_USDOL/OA. If an apprenticeship program is properly registered with the USDOL/OA then the program is eligible to apply for State Improvement Funds.

B. Construction Training

The Construction Industry Training Education Program (pursuant to Act 474 of 1999) is designed to assist the construction industry in Arkansas to develop and improve the competencies and skill levels of their employees. Monies for this program are acquired from a construction permit surcharge and are available to qualified-approved USDOL/OA
Apprenticeship construction programs that apply to the Apprenticeship Office. Most of the approved applicants are adult apprenticeship programs but some are area technical centers, high schools, technical schools and colleges associated with adult apprenticeship programs. Specific funds (20% of the total funds) are set aside each year for the infusion of curriculum into the public schools as well as the construction education institutions of Arkansas.

Rules and Regulations outline the application and award process. To qualify, the program must be performing actual work in Arkansas, the training must occur in Arkansas, and the applicant should be currently sponsoring a training, apprenticeship, or educational program in Arkansas that is approved by or registered with the State-Apprenticeship-Office and/or the United-States-Department of Labor/Office of Apprenticeship. The State-Apprenticeship-Office and the Arkansas-Apprenticeship-Coordination-Steering-Committee-review the applications.