



Arizona State Board of Education  
Certification Advisory Committee

**NOTICE OF PUBLIC MEETING**

Pursuant to Arizona Revised Statutes (A.R.S.) 38-431.02, notice is hereby given to members of the State Board of Education Certification Advisory Committee, and to the general public, that the Committee will hold a meeting open to the public on **Thursday, September 8, 2016, at 9:00 a.m. at Arizona Department of Education, Room 122, 1535 W. Jefferson, Phoenix, Arizona 85007.** A copy of the agenda is attached. The Committee reserves the right to change the order of items on the agenda, with the exception of public hearings. One or more Committee members may participate telephonically.

Pursuant to A.R.S. §38-431.02 (H), the Committee may discuss and take action concerning any matter listed on the agenda.

Pursuant to A.R.S. § 38-431.03(A)(3), the Committee may vote to convene in executive session, which will not be open to the public, for legal advice concerning any item on the agenda.

Persons with a disability may request a reasonable accommodation such as a sign language interpreter, by contacting the State Board Office at (602) 542-5057. Requests should be made as early as possible to allow time to arrange the accommodation.

DATED AND POSTED this 6<sup>TH</sup> day of September, 2016.

By: \_\_\_\_\_

Dr. Karol Schmidt  
Executive Director  
(602) 542-5057

**AGENDA**

CERTIFICATION ADVISORY COMMITTEE  
Thursday, September 8, 2016  
9:00 AM  
Arizona Department of Education, Room 122  
1535 W. Jefferson  
Phoenix, AZ 85007

9:00 a.m. Call to Order and Roll Call

1. Executive Director's Report
  - a. Introduction of Rule Proposals
2. Presentation, discussion and possible action to recommend the proposed amendment to R7-2-614(K) regarding the Student Teaching Certificate
3. Presentation, discussion and possible action to recommend the proposed amendment to R7-2-617(F) regarding the Social Worker Certificate
4. Presentation, discussion and consideration on proposed amendments to teaching certificate rules regarding:
  - a. the length of standard teacher certifications for R7-2-608, R7-2-609, R7-2-610, R7-2-611;
  - b. enhancements to education coursework regarding reading requirements for R7-2-609;
  - c. eligibility to teach grade K for R7-2-609
  - d. technical corrections to R7-2-608
5. Presentation, discussion and possible action to recommend the proposed amendments to rule R7-2-612 regarding the Career and Technical Education Teaching Certificates
6. CALL TO THE PUBLIC: This is the time for the public to comment. Members of the Committee may not discuss items that are not specifically identified on the agenda. Therefore, pursuant to A.R.S. 38-431.01(H), action taken as a result of public comment will be limited to directing staff to study the matter, responding to any criticism or scheduling the matter for further consideration and decision at a later date.
7. FUTURE MEETING DATES AND ITEMS FOR FUTURE AGENDAS. The executive director or a member of the Committee may discuss future meeting dates and direct staff to place matters on a future agenda.

Adjourn

**EXECUTIVE SUMMARY**

**Issue:** Presentation, discussion and possible action to recommend the proposed amendment to R7-2-614(K) regarding the Student Teaching Certificate

Action/Discussion Item

Information Item

**Background and Discussion**

A.R.S. § 15-203(A)(14) authorizes the State Board to supervise and control the certification of educators. The proposed amendment to R7-2-614 creates a student teaching certificate.

The student teaching certificate is valid for six months and is renewable once for six months. The requirements for issuance of a student teaching certificate are: 1) enrollment in a Board approved educator preparation program, 2) satisfactory completion of all educator preparation coursework other than the student teaching practicum with a minimum GPA of 3.0 on a 4.0 scale, or the equivalent, 3) enrollment in a student teaching practicum, 4) a passing score on both the professional knowledge and subject knowledge portions of the Arizona Teacher Proficiency Assessment and 5) a valid fingerprint clearance card.

Student teaching certificate holders who are placed in a structured English immersion (SEI) classroom shall also hold a valid provisional or full SEI endorsement, English as a second language endorsement or a bilingual endorsement. In addition, placement decisions of student teaching certificate holders shall only be based on agreements between the educator preparation provider, the provider's partner organizations and the local education agency. Upon successful completion of the student teaching practicum, a student teaching certificate holder may apply for an Arizona Provisional Teaching Certificate.

**Recommendation to the Certification Advisory Committee**

It is recommended that the Certification Advisory Committee recommend the proposed amendment to R7-2-614(K) regarding the student teaching certificate to the State Board of Education for adoption.

**Contact Information:**

Dr. Karol Schmidt  
Executive Director, State Board of Education

**EXECUTIVE SUMMARY**

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**A.A.C. R7-2-614. Other Teaching Certificates**

**K. Student Teaching Certificate – PreK-12**

1. Except as noted, the student teaching certificate is subject to the general certification provisions in R7-2-607.

2. The certificate is valid for six months from the date of initial issuance and is renewable once for an additional six months.

3. The requirements are:

a. Enrollment in a Board approved educator preparation program pursuant to R7-2-604.01,

b. Satisfactory completion of all coursework other than the student teaching practicum which teach the knowledge and skills described in R7-2-602, with a minimum GPA of 3.0 on a 4.0 scale, or the equivalent,

c. Enrollment in a student teaching practicum,

d. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment,

e. A passing score on the applicable subject knowledge portion of the Arizona Teacher Proficiency Assessment, and

f. A valid fingerprint card issued by the Arizona Department of Public Safety.

4. Student teaching certificate holders who teach in a Structured English Immersion classroom shall hold a valid provisional or full structured English immersion endorsement, an English as a second language endorsement, or a bilingual endorsement.

5. The holder of the student teaching certificate may apply for an Arizona Provisional Teaching Certificate upon completion of the requirements in R7-2-614(K)(3).

6. Placement decisions of student teaching certificate holders shall only be based on agreements between the Board approved educator preparation provider, the provider's partner organizations and the local education agency.

**EXECUTIVE SUMMARY**

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| <b>Issue:</b> Presentation, discussion and possible action to recommend the proposed amendment to R7-2-617(F) regarding the Social Worker Certificate |
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Action/Discussion Item

Information Item

**Background and Discussion**

A.R.S. § 15-203(A)(14) authorizes the State Board to supervise and control the certification of educators. The proposed amendment to R7-2-617(F) adds a social worker certificate.

The proposed requirements for a social worker certificate are as follows:

- 1) Length of certificate: The social worker certificate is valid for eight years
- 2) Requirements:
  - A) All certificated holders shall possess a Master's level degree or higher in Social Work from a Council on Social Work Education (CSWE) approved program (as evidenced by official transcripts) which must include one of the following:
    - i. One year of Field Placement/Internship/Practicum with youth between grades PreK-12 (as evidenced by official transcripts); or
    - ii. One year of full-time professional experience working as a school social worker between grades PreK-12 (as evidenced by employer verification on official letterhead)
  - B) All Candidates shall possess a current and valid fingerprint clearance card issued by the Arizona Department of Public Safety
- 3) Reciprocity: All Candidates possessing a current and valid social worker certificate from another state shall be eligible for a reciprocal Arizona social worker certificate
- 4) Exemptions:
  - A) If a Candidate has three years of full-time experience working as a school social worker as verified on district letterhead, they are exempt from the requirements in 2(A)
  - B) This exemption shall expire three years from the date the Arizona social worker certification becomes available

**Recommendation to the Certification Advisory Committee**

It is recommended that the Certification Advisory Committee discuss the proposed language to R7-2-617(F) regarding the social worker certificate and provide a recommendation to Board staff for a draft amendment.

**Contact Information:**

Dr. Emily Phares, SSWAAZ President, School Social Worker, Harmon Elementary School  
Dr. Karol Schmidt, Executive Director, State Board of Education

# ARIZONA CERTIFICATE- FINALIZED DRAFT

- Section One: Education
  - All Candidates will possess an Master's level degree or higher in Social Work from a CSWE-approved program (as evidenced by official transcript(s) which must include one of the following:
    - 1 year of Field Placement/Internship/Practicum with youth between grades PreK-12<sup>th</sup> (transcript(s) required)    -OR-
    - 1 year of professional experience supporting with youth between grades PreK-12<sup>th</sup> (verification on letterhead required)
- Section Two: IVP
  - All Candidates will possess a current and valid IVP fingerprint clearance card
- Section Three: Reciprocity
  - All Candidates possessing a current and valid certificate from another state will be eligible for a reciprocal Arizona certificate

# ARIZONA CERTIFICATE- FINALIZED DRAFT

- Grandfather Clause (Subject to Expiration)
  - Three years of full-time experience working as a school social worker as verified on district letterhead
  - Clause will expire three years from the date that Arizona certification becomes available

**EXECUTIVE SUMMARY**

**Issue:** Presentation, discussion and consideration on proposed amendments to teaching certificate rules

Action/Discussion Item

Information Item

**Background and Discussion**

A.R.S. § 15-203(A)(14) authorizes the State Board to supervise and control the certification of educators. This item is presented for discussion only to gather input on amendments to the certification requirements listed below for a future Certification Advisory Committee meeting date.

- a. SB1208 made a major change to the rules governing teacher certification. The law states standard certificates shall be renewed for at least eight years and may not require more than fifteen hours of continuing education credits each year in order to renew any certificate issued. Conforming changes to R7-2-619 regarding renewal requirements were adopted by the Board at its August 1, 2016 meeting. It is recommended that the Committee discuss amending the length of standard teacher certifications from six years to eight years for early childhood certificates (R7-2-608), elementary teaching certificates (R7-2-609), secondary teaching certificates (R7-2-610) and special education certificates (R7-2-611) to conform with changes in law.
- b. Elementary teaching certificates (R7-2-609) and secondary teaching certificates (R7-2-610) do not list the required coursework for “education courses which teach the knowledge and skills described in R7-2-602.” Elementary teaching certificates require forty-five semester hours of such courses and secondary teaching certificates require thirty semester hours of such courses. Both early childhood teaching certificates (R7-2-608) and special education teaching certificates (R7-2-611) list the required education courses specific to that certificate in addition to those which teach the knowledge and skills described in R7-2-602. It is recommended that the Committee discuss and consider enhancements to the education coursework reading requirements for R7-2-609 and R7-2-610, especially in the area of literacy and mathematics.
- c. On December 8, 2008, the Board adopted R7-2-608 regarding early childhood teaching certificates. The rule states that an early childhood teaching certificate is optional for grades one through three. Currently, elementary teaching certificates are issued for grades one through eight. It is recommended that the Committee discuss the requirements for eligibility to teach kindergarten pursuant to R7-2-609 regarding elementary teaching certificates.

**Contact Information:**

Dr. Karol Schmidt

Executive Director, State Board of Education



**EXECUTIVE SUMMARY**

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- d. R7-2-608 regarding early childhood teaching certificates states that “by July 1, 2012 either a provisional or a standard early childhood education certificate shall be required for individuals teaching in public school early childhood education programs” and that “for individuals teaching in grades one through three this certificate is optional.” Based on item (c), technical corrections to R7-2-608 to conform with the eligibility to teach kindergarten pursuant to R7-2-609 (elementary teaching certificates) may be required.

**Recommendation to the Certification Advisory Committee**

It is recommended that the Certification Advisory Committee provide input to the State Board of Education staff for possible revisions to the rules.

### **A.A.C. R7-2-608. Early Childhood Teaching Certificates**

A. By July 1, 2012, either a provisional or a standard early childhood education certificate shall be required for individuals teaching in public school early childhood education programs, except as provided in R7-2-611 or in R7-2-615(L). For individuals teaching in grades one through three, this certificate is optional.

An Early Childhood Special Education certificate as described in R7-2-611 is not required for individuals who hold the Early Childhood Teaching Certificate as described in this Section in combination with an Arizona cross-categorical, specialized special education, or severe and profound teaching certificate as described in R7-2-611.

B. For the purposes of this rule, public school early childhood education programs are defined as education programs provided by local education agencies, including their sub-grantees and contracted providers, for children birth through age 8 for the purpose of providing academically and developmentally appropriate learning opportunities that are standards-based with defined curriculum and comprehensive in content to include all appropriate developmental and academic areas as defined by the Arizona Early Childhood Education Standards or the Arizona K-12 Academic Standards approved by the Board. The Arizona Early Childhood Education Standards: Arizona Department of Education, 1535 West Jefferson Street, Phoenix, AZ 85007, were adopted by the State Board of Education in June 2003 and the Arizona K-12 Academic Standards: Arizona Department of Education, 1535 West Jefferson Street, Phoenix, AZ 85007, were adopted by the State Board of Education as follows: Arts, April 1997; Comprehensive Health/PE, April 1997; Foreign and Native Language, April 1997; Mathematics, March 2003; Reading, March 2003; Science, May 2004; Social Studies, March 2000; Technology, September 2000; Workplace Skills, March 1997; and Writing, June 2004, are incorporated by reference and are on file with the Arizona Department of Education. This incorporation by reference contains no further editions or amendments. Copies of the incorporated material are available for review at Arizona Department of Education, 1535 West Jefferson Street, Phoenix, AZ 85007 or on the Arizona Department of Education web site at [www.ade.az.gov/standards](http://www.ade.az.gov/standards). Public school early childhood education programs include, but are not limited to, half-day and full-day kindergarten programs, Early 2 Childhood Block Grant programs pursuant to A.R.S. § 15-1251, Family Literacy Programs for preschool children pursuant to A.R.S. § 15-191.01, and public school-administered early childhood education programs funded in whole or part with federal funds, such as the Head Start or Even Start programs, provided nothing in these rules conflicts with the terms of the federal grant. Extended day child care programs provided by local educational agencies are not considered early childhood education programs for purposes of this rule unless the program meets the definition of a public school early childhood education program set forth above.

C. Except as noted, all certificates are subject to the general certification provisions in R7-2-607 and the renewal requirements in R7-2-619.

#### **D. Provisional Early Childhood Education Certificate – birth through age 8 or through grade three.**

1. This certificate is valid for three years and is not renewable but may be extended once for two years, upon written request of the holder to the Department, if the requirements in subsection (E)(3) have not been met.

2. The requirements are:

a. A bachelor's degree, and

b. One of the following:

i. Completion of a teacher preparation program in early childhood education from an accredited institution or a teacher preparation program approved by the Board, or

ii. Early childhood education coursework and practicum experience which teaches the knowledge and skills described in R7-2-602 and includes both of the following:

(1) Thirty-seven semester hours of early childhood education courses to include all of the following areas of study:

(a) Foundations of early childhood education;

(b) Child guidance and classroom management;

(c) Characteristics and quality practices for typical and atypical behaviors of young children;

(d) Child growth and development, including health, safety and nutrition;

(e) Child, family, cultural and community relationships;

(f) Developmentally appropriate instructional methodologies for teaching language, math, science, social studies and the arts;

(g) Early language and literacy development;

(h) Assessing, monitoring and reporting progress of young children; and

(2) A minimum of eight semester hours of practicum, including:

(a) A minimum of four semester hours in a supervised field experience, practicum, internship or student teaching setting serving children birth through preschool. One year of full-time verified teaching experience with children in birth through preschool may substitute for this student teaching experience. This verification may come from a school-based education program or center-based program licensed by the Department of Health Services or regulated by tribal or military authorities; and

(b) A minimum of four semester hours in a supervised student teaching setting serving children in kindergarten through grade three. One year of full-time verified teaching experience with children in kindergarten through grade three in an accredited school may substitute for this student teaching experience; or

iii. A valid early childhood education certificate from another state.

c. A valid Fingerprint Clearance Card issued by the Arizona Department of Public Safety, and

d. A passing score on the professional knowledge portion of the Arizona Educator Proficiency Assessment once that portion of the AEPA is adopted by the Board, and

e. A passing score on the early childhood subject knowledge portion of the Arizona Educator Proficiency Assessment once that portion of the AEPA is adopted by the Board.

**E. Standard Early Childhood Education Certificate – birth through age 8 or through grade three.**

1. By July 1, 2012, either a provisional or a standard early childhood education certificate shall be required for individuals teaching in public school early childhood education programs, except as provided in R7-2-611 or in R7-2-615(L). For individuals teaching in grades one through three, this certificate is optional.

2. This certificate is valid for six years.

3. The requirements are:

a. Qualification for the Provisional Early Childhood Education Certificate; and  
b. Two years of verified teaching experience, during the valid period of the Provisional Early Childhood Education Certificate, with children birth through age 8 or grade three in a school-based education program or center-based program licensed by the Department of Health Services or regulated by Tribal or military authorities; and  
c. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

4. An individual may also qualify for a Standard Early Childhood Education Certificate if the individual:

a. Holds current National Board Certification in Early Childhood, and  
b. Holds a valid fingerprint Clearance Card issued by the Arizona Department of Public Safety.

**A.A.C. R7-2-609. Elementary Teaching Certificates**

A. Except as noted, all certificates are subject to the general certification provisions in R7-2-607 and the renewal requirements in R7-2-619.

**B. Provisional Elementary Certificate – grades K through eight**

1. The certificate is valid for three years and is not renewable but may be extended as set forth in R7-2-606(H) or (I).
2. The requirements are:
  - a. A bachelor's degree,
  - b. One of the following:
    - i. Completion of a teacher preparation program in elementary education from an accredited institution or a Board-approved teacher preparation program, described in R7-2-604; or
    - ii. Forty-five semester hours of education courses which teach the knowledge and skills described in R7-2-602, including at least eight semester hours of practicum in grades K through eight. Two years of verified teaching experience in grades Prekindergarten through eight may be substituted for the eight semester hours of practicum; or
    - iii. A valid elementary certificate from another state.
  - c. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment;
  - d. A passing score on the elementary education subject knowledge portion of the Arizona Teacher Proficiency Assessment; and
  - e. A valid fingerprint card issued by the Arizona Department of Public Safety.

**C. Standard Elementary Certificate – grades K through eight**

1. The certificate is valid for six years.
2. The requirements are:
  - a. A provisional elementary certificate;
  - b. A passing score on the performance portion of the Arizona Teacher Proficiency Assessment. If a performance portion of the Proficiency Assessment has not been adopted by the Board, two years of verified full-time teaching experience may be used to fulfill this requirement;
  - c. A valid fingerprint clearance card issued by the Arizona Department of Public Safety; and
  - d. Forty-five hours or three semester hours of instruction in research-based systematic phonics. An accredited institution or other provider may provide this instruction.

**A.A.C. R7-2-610. Secondary Teaching Certificates**

A. Except as noted, all certificates are subject to the general certification provisions in R7-2-607 and the renewal requirements in R7-2-619.

**B. Provisional Secondary Certificate - grades six through 12**

1. The certificate is valid for three years and is not renewable but may be extended as set forth in R7-2-606(H) or (I).
2. The requirements are:
  - a. A bachelor's degree,
  - b. One of the following:
    - i. Completion of a teacher preparation program in secondary education from an accredited institution or a Board-approved teacher preparation program, described in R7-2-604; or
    - ii. Thirty semester hours of education courses which teach the knowledge and skills described in R7-2-602, including at least eight semester hours of practicum in grades six through 12. Two years of verified teaching experience in grades six through postsecondary may substitute for the eight semester hours of practicum; or
    - iii. A valid secondary certificate from another state.
  - c. A passing score on one or more subject knowledge portions of the Arizona Teacher Proficiency Assessment;
  - d. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment; and
  - e. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**C. Standard Secondary Certificate - grades six through 12**

1. The certificate is valid for six years.
2. The requirements are:
  - a. A provisional secondary certificate;
  - b. A passing score on the performance portion of the Arizona Teacher Proficiency Assessment. If a performance portion of the Proficiency Assessment has not been adopted by the Board, two years of verified full-time teaching experience may be used to fulfill this requirement; and
  - c. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**D. Specialized Secondary Certificate – Science, Technology, Engineering or Mathematics – grades seven through 12**

1. The certificate is valid for six years.
2. The requirements are:
  - a. A bachelor's degree;
  - b. Completion of training in structured English immersion as prescribed by the Arizona State Board of Education;
  - c. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.
  - d. One of the following options:
    - i. Option A – Postsecondary teaching experience – science, technology, engineering or mathematics
      - (1) Have taught science, technology, engineering or mathematics courses for the last two consecutive years, and for a total of at least three years, at one or more regionally or nationally accredited public or private postsecondary institutions, to be demonstrated by providing written proof of employment from each applicable qualifying postsecondary institution, including specific durations of employment and the nature of the teaching assignment; and
      - (2) A baccalaureate degree, a master's degree or a doctoral degree in an academic subject that is specific to science, technology, engineering or mathematics or a passing score the professional knowledge portion of the Arizona Teacher Proficiency Assessment.
    - ii. Option B – Work experience – science, technology, engineering or mathematics:
      - (1) A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment;
      - (2) Have ten or more years of work experience in science, technology, engineering or mathematics, to be demonstrated by providing written proof of employment from each applicable employer, including specific durations of employment and the nature of the assignment; and
      - (3) Demonstrate adequate subject matter knowledge through either:
        - a) A baccalaureate degree, a master's degree or a doctoral degree in an academic subject that is specific to science, technology, engineering or mathematics;
        - b) Twenty-four hours of relevant coursework in an academic subject that is specific to science, technology, engineering or mathematics; or
        - c) A passing score the professional knowledge portion of the Arizona Teacher Proficiency Assessment.

**A.A.C. R7-2-611. Special Education Teaching Certificates**

A. Except as noted, all certificates are subject to the general certification provisions in R7-2-607 and the renewal requirements in R7-2-619. An Early Childhood Special Education certificate as described in this Section is not required for individuals who hold the Early Childhood endorsement as described in R7-2-615 in combination with an Arizona cross-categorical, specialized special education, or severe and profound teaching certificate as described in this Section. An Early Childhood Special Education certificate as described in this Section is not required for individuals who hold the Early Childhood Teaching Certificate as described in R7-2-608 in combination with an Arizona cross-categorical, specialized special education, or severe and profound teaching certificate as described in this Section.

B. Terms used in this Section are defined in A.R.S. § 15-761.

**C. Provisional Cross-Categorical Special Education Certificate – grades K through 12 for applications received through December 31, 2015, and Provisional Mild-Moderate Disabilities Special Education Certificate grades K through 12 for applications received on and after January 1, 2016.**

1. The certificate is valid for three years and is not renewable but may be extended as set forth in R7-2-606(H) or (I).
2. The holder is qualified to teach students with mild to moderate autism, intellectual disabilities, traumatic brain injury, emotional disability, specific learning disability, orthopedic impairments and/or other health impairments.
3. The requirements are:
  - a. A bachelor's degree,
  - b. One of the following:
    - i. Completion of a teacher preparation program in special education from an accredited institution, which included courses in the instruction and behavior management of students with mild-moderate disabilities; or
    - ii. A valid mild-moderate special education certificate from another state; or
    - iii. Semester hours of education courses as follows:

(1) For applications received through December 31, 2015: Forty-five semester hours of education courses which teach the standards described in R7-2-602, including 21 semester hours of special education courses and eight semester hours of practicum with students representing at least three of the five disability areas. Special education courses shall include survey of exceptional students; teaching methodologies and strategies for students with disabilities; foundations course in mild to moderate mental retardation intellectual disabilities, learning disability, emotional disabilities, and physical/health impairment; and diagnosis and assessment of mild disabilities. Two years of verified teaching experience in special education in grades K through 12 may substitute for the eight semester hours of practicum; or

(2) For applications received on and after January 1, 2016: Forty-five semester hours of education courses which teach the standards described in R7-2-602, including 37 semester hours of special education courses with shall include:

- (a) Foundations of special education;
- (b) Legal aspects;
- (c) Effective collaboration and communication practices;
- (d) Research-based instruction in math;
- (e) Research-based instruction in English language arts;
- (f) Classroom management and behavior analysis;
- (g) Assessment and eligibility;
- (h) Language development and disorders;
- (i) Electives; and a minimum of eight semester hours of practicum with students with mild-moderate disabilities. Two years of verified teaching experience in mild-moderate special education in grades K through 12 may substitute for the eight semester hours of practicum.
  - c. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment,
  - d. A passing score on the special education portion of the Arizona Teacher Proficiency Assessment, and
  - e. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**D. Standard Cross-Categorical Special Education Certificate – grades K through 12 for applications received through December 31, 2015, and Standard Mild-Moderate Disabilities Special Education Certificate grades K through 12 for applications received on and after January 1, 2016.**

1. The certificate is valid for six years.
2. The holder is qualified to teach students with mild to moderate autism, intellectual disabilities, traumatic brain injury, emotional disability, specific learning disability, orthopedic impairments and/or other health impairments.
3. The requirements are:
  - a. A provisional cross-categorical Special Education certificate or mild-moderate disabilities special education certificate;
  - b. A passing score on the performance portion of the Arizona Teacher Proficiency Assessment. If a performance portion of the Proficiency Assessment has not been adopted by the Board, two years of verified full-time teaching experience may be used to fulfill this requirement; and
  - c. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**E. Provisional Specialized Special Education Certificate – grades K through 12.**

1. The certificate is valid for three years and is not renewable but may be extended as set forth in R7-2-606(H) or (I).
2. No new applications for a Provisional Specialized Education Certificate will be accepted after December 31, 2015.
3. The holder is qualified to teach students with intellectual disabilities, emotional disability, specific learning disability, orthopedic impairments or other health impairments, as specified on the certificate.
4. The requirements are:
  - a. A bachelor's degree,
  - b. One of the following:
    - i. Completion of a teacher preparation program in the specified area of special education from an accredited institution; or

ii. Forty-five semester hours of education courses which teach the knowledge and skills described in R7-2-602, including 21 semester hours of special education courses and eight semester hours of practicum in the designated area of disability. Special education courses shall include survey of exceptional students, teaching methodologies for students with disabilities, foundations of instruction in the designated area of disability, and diagnosis and assessment of disabilities. Two years of verified teaching experience in the area of disability in grades K through 12 may be substituted for the eight semester hours of practicum; or

iii. A valid special education certificate in the specified area from another state.

c. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment,

d. A passing score on the specified disability special education portion of the Arizona Teacher Proficiency Assessment, and

e. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**F. Standard Specialized Special Education Certificate – grades K through 12.**

1. The certificate is valid for six years.

2. The holder is qualified to teach students with intellectual disabilities, emotional disability, specific learning disability, orthopedic impairments or other health impairments, as specified on the certificate.

3. The requirements are:

a. A provisional Special Education certificate;

b. A passing score on the performance portion of the Arizona Teacher Proficiency Assessment. If a performance portion of the Proficiency Assessment has not been adopted by the Board, two years of verified full-time teaching experience may be used to fulfill this requirement; and

c. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**G. Provisional Severely and Profoundly Disabled Certificate – grades K through 12.**

1. The certificate is valid for three years and is not renewable but may be extended as set forth in R7-2-606(H) or (I).

2. The holder is qualified to teach students with severe and profound disabilities.

3. The requirements are:

a. A bachelor's degree,

b. One of the following:

i. Completion of a teacher preparation program in severely and profoundly disabled education from an accredited institution; or

ii. A valid severe and profound special education certificate from another state; or

iii. Semester hours of education courses as follows:

(1) For applications received through December 31, 2015: Forty-five semester hours of education courses which teach the knowledge and skills described in R7-2-602, including 21 semester hours of special education courses and eight semester hours of practicum. Special education courses shall include survey of exceptional students, teaching methodologies for students with severe and profound disabilities, foundations of instruction of students with severe and profound disabilities, and diagnostic and assessment procedures for students with severe and profound disabilities. Two years of verified teaching experience with students in grades PreK-12 who are severely and profoundly disabled may be substituted for the eight semester hours of practicum; or

(2) For applications received on and after January 1, 2016: Forty-five semester hours of education courses which teach the standards described in R7-2-602, including 37 semester hours of special education courses with shall include:

(a) Foundations low incidence disabilities;

(b) Legal aspects;

(c) Effective collaboration and communication practices;

(d) Adaptive communication;

(e) Instructional strategies across the curriculum;

(f) Classroom management and behavior analysis;

(g) Assessment and eligibility;

(h) Electives; and a minimum of eight semester hours of practicum with students with severe and profound disabilities.

Two years of verified teaching experience in special education in grades K through 12 who have severe and profound disabilities may substitute for the eight semester hours of practicum.

c. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment,

d. A passing score on the severely and profoundly disabled special education portion of the Arizona Teacher Proficiency Assessment, and

e. A valid fingerprint card issued by the Arizona Department of Public Safety.

**H. Standard Severely and Profoundly Disabled Certificate – grades K through 12.**

1. The certificate is valid for six years.

2. The holder is qualified to teach students with severe and profound disabilities.

3. The requirements are:

a. A provisional severely and profoundly disabled certificate;

b. A passing score on the performance portion of the Arizona Teacher Proficiency Assessment. If a performance portion of the Proficiency Assessment has not been adopted by the Board, two years of verified full-time teaching experience may be used to fulfill this requirement; and

c. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**I. Provisional Hearing Impaired Certificate – birth through grade 12.**

1. The certificate is valid for three years and is not renewable but may be extended as set forth in R7-2-606(H) or (I).

2. The requirements are:

- a. A bachelor's degree,
- b. One of the following:
  - i. Completion of a teacher preparation program in hearing impaired education from an accredited institution; or
  - ii. Forty-five semester hours of education courses which teach the knowledge and skills described in R7-2-602, including 21 semester hours of special education courses for the hearing impaired and eight semester hours of practicum. Special education courses shall include survey of exceptional students, teaching methodologies for students with hearing impairment, foundations of instruction of students with hearing impairment, and diagnostic and assessment procedures for the hearing impaired. Two years of verified teaching experience in the area of hearing impaired in grades PreK-12 may be substituted for the eight semester hours of practicum; or
  - iii. A valid hearing impaired certificate from another state.
- c. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment,
- d. A passing score on the hearing impaired special education portion of the Arizona Teacher Proficiency Assessment, and
- e. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**J. Standard Hearing Impaired Certificate – birth through grade 12.**

1. The certificate is valid for six years.
2. The requirements are:
  - a. A provisional hearing impaired certificate;
  - b. A passing score on the performance portion of the Arizona Teacher Proficiency Assessment. If a performance portion of the Proficiency Assessment has not been adopted by the Board, two years of verified full-time teaching experience may be used to fulfill this requirement; and
  - c. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**K. Provisional Visually Impaired Certificate – birth through grade 12.**

1. The certificate is valid for three years and is not renewable but may be extended as set forth in R7-2-606(H) or (I).
2. The requirements are:
  - a. A bachelor's degree,
  - b. One of the following:
    - i. Completion of a teacher preparation program in visual impairment from an accredited institution; or
    - ii. Forty-five semester hours of education courses which teach the knowledge and skills described in R7-2-602, including 21 semester hours of special education courses for the visually impaired and eight semester hours of practicum. Special education courses shall include survey of exceptional students, teaching methodologies for students with visual impairment, foundations of instruction of students with visual impairment, and diagnostic and assessment procedures for the visually impaired. Two years of verified teaching experience in the area of visually impaired in grades PreK-12 may be substituted for the eight semester hours of practicum; or
    - iii. A valid visually impaired special education certificate from another state.
  - c. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment,
  - d. A passing score on the visually impaired special education portion of the Arizona Teacher Proficiency Assessment, and
  - e. Demonstration of competency in Braille through one of the following:
    - i. A passing score on the original version of the National Library of Congress certification exam, or
    - ii. A valid certificate for a literary Braille transcriber issued by the National Library of Congress, or
    - iii. A passing score on a Braille exam administered by another state, or
    - iv. A passing score on the Braille exam developed and administered by the University of Arizona. Individuals who take this test and are not students at the University of Arizona may be assessed a fee.
  - f. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**L. Standard Visually Impaired Certificate – birth through grade 12.**

1. The certificate is valid for six years.
2. The requirements are:
  - a. A provisional visually impaired certificate;
  - b. A passing score on the performance portion of the Arizona Teacher Proficiency Assessment. If a performance portion of the Proficiency Assessment has not been adopted by the Board, two years of verified full-time teaching experience may be used to fulfill this requirement; and
  - c. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**M. Provisional Early Childhood Special Education Certificate – birth through 5 years for applications received through December 31, 2015, and birth through age 8 or grade 3 for applications received on and after January 1, 2016.**

1. The certificate is valid for three years and is not renewable but may be extended as set forth in R7-2-606(H) or (I).
2. The requirements are:
  - a. A bachelor's degree,
  - b. One of the following:
    - i. Completion of a teacher preparation program in early childhood special education from an accredited institution; or
    - ii. A valid early childhood special education certificate from another state; or
    - iii. Early childhood education coursework and practicum experience which teaches the knowledge and skills described in R7-2-602 and includes the following:
      - (1) For applications received through December 31, 2015: Forty-five semester hours of education courses which teach the standards described in R7-2-602, including child development and learning, language development, social and emotional development, curriculum development and implementation, and assessment and evaluation, early childhood special



education, and eight semester hours of practicum in early childhood special education. Two years of verified teaching experience in the area of early childhood special education may be substituted for the eight semester hours of practicum; or  
(2) For applications received on and after January 1, 2016:

1. Thirty-seven semester hours of early childhood education courses which teach the standards described in R7-2-602, to include all of the following areas of study:

- a. Foundations early childhood education and special education;
- b. Behavioral interventions for children with and without disabilities;
- c. Characteristics and quality practices for typical and atypical behaviors of young children;
- d. Typical and atypical child growth and development, including health, safety and nutrition with an emphasis on special health care needs for children birth through grade 3;
- e. Child, family, cultural and community relationships including community organizations that support and assist children with disabilities and their families;
- f. Developmentally appropriate instructional and inclusive methodologies for teaching social and emotional development, language arts, math, science, social studies, the arts and diagnosis and remediation of learning difficulties;
- g. Early language and literacy development including communication methods in early childhood education/special education;
- h. Assessment and evaluation for early childhood special education to include observing, assessing, monitoring and reporting on the progress of young children; and

2. A minimum of eight semester hours of practicum, including:

- a. A minimum of four semester hours in a supervised field experience, practicum, internship or student teaching setting serving children with identified special needs birth through preschool or one year of full-time teaching experience with children identified with special needs birth through preschool, and
- b. A minimum of four semester hours in a supervised student teaching setting serving children with identified special needs in kindergarten through grade 3 or one year of full time teaching experience with children identified with special needs kindergarten through grade 3.
- c. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment,
- d. A passing score on the early childhood special education portion of the Arizona Teacher Proficiency Assessment, and
- e. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

**N. Standard Early Childhood Special Education Certificate – birth through 5 years for applications received through December 31, 2015, and birth through age 8 or grade 3 for applications received on and after January 1, 2016.**

1. The certificate is valid for six years.

2. Requirements are:

- a. A provisional early childhood Special Education certificate;
- b. Passing score on the performance portion of the Arizona Teacher Proficiency Assessment. If a performance portion of the Proficiency Assessment has not been adopted by the Board, two years of verified full-time teaching experience may be used to fulfill this requirement; and
- c. A valid fingerprint clearance card issued by the Arizona Department of Public Safety.

which must include the following content: three semester hours of instruction on research-based systematic, explicit, multisensory phonics instruction and three semester hours of instruction on teaching reading that develops skills and strategies for differentiated reading instruction, assessment and remediation to readers of varying ages and ability levels, including individuals with dyslexia

**EXECUTIVE SUMMARY**

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| <b>Issue:</b> | Presentation, discussion and possible action to recommend the proposed amendments to rule R7-2-612 regarding the Career and Technical Education Teaching Certificates |
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Action/Discussion Item

Information Item

**Background and Discussion**

A.R.S. § 15-203(A)(14) authorizes the State Board to supervise and control the certification of educators. The proposed amendment to R7-2-612 amends the current career and technical education (CTE) teaching certificates for clarity.

The proposed amendments delete redundancies found in options D and E (Agriculture), options F and G (Business and Marketing), options H and I (Family and Consumer Sciences), options J and K (Health Careers), options L and M (Industrial and Emerging Technologies) and options N and O (Education and Training).

Each of the current options are merged into a provisional or standard CTE certificate titled CTE Field of Study. A CTE Field of Study is defined in the rule as Agriculture, Business and Marketing, Family and Consumer Sciences, Health Careers, Industrial and Emerging Technologies or Education and Training.

In R7-2-612, the career and technical education (CTE) teaching certificate options also have different semester hours, verified work experience and education requirements in the respective CTE field of study for each provisional and standard certificate option. A crosswalk of the requirements for each option is attached.

The purpose of this revision is to condense, clarify and provide more consistency to the rule regarding CTE certificates.

**Recommendation to the Certification Advisory Committee**

It is recommended that the Certification Advisory Committee recommend the proposed amendment to R7-2-612 regarding the career and technical education teaching certificates to the State Board of Education for adoption.

**Contact Information:**

Dr. Karol Schmidt  
Executive Director, State Board of Education

**A.A.C. R7-2-612. Career and Technical Education Teaching Certificates**

A. Except as noted, all certificates are subject to the general certification provisions in R7-2-607, and the renewal requirements in R7-2-619.

B. A provisional career and technical education certificate shall be extended once for three years upon completion of one half the required semester hours of courses for the standard career and technical education certificate in the same career and technical education area.

C. For purposes of this rule, the following definitions apply:

1. "Agriculture" means agriculture, agriculture operations, and related sciences; natural resources and conservation; environmental design; landscape architecture; agricultural biological engineering; forest engineering, biological and biomedical sciences; parks, recreation and leisure facilities management; geological and earth sciences/geosciences; veterinary/animal health technician/veterinary assistant; environmental health; and veterinary medicine as described in Classification of Instructional Programs: 2000 Edition: (NCES 2002-165), U.S. Department of Education, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006: U.S. Government Printing Office, April 2002, CIP Code 01, which is incorporated by reference and on file with the Arizona Department of Education and the Office of the Secretary of State. This incorporation by reference contains no future editions or amendments. Copies of the incorporated materials are available for review at the Arizona Department of Education located at 1535 W. Jefferson Street, Phoenix, AZ 85007 or may be ordered from the U.S. Department of Education, ED Pubs, P.O. Box 1398, Jessup, MD 20794-1398.

2. "Business and Marketing" means computer and information sciences and support services; accounting and computer information services; business/commerce, general; business administration, management and operations; accounting; business operations support and assistant services; business/corporate communications; business/managerial economics; entrepreneurial and small business operations; finance and financial management services; hospitality administration/management; human resources management and services; international business; management information systems and services; management sciences and quantitative methods; marketing; real estate; taxation; insurance; general sales, merchandising and related marketing operations; specialized sales, merchandising and marketing operations; and business, management, marketing and related support services, other as described in Classification of Instructional Programs: 2000 Edition: (NCES 2002-165), U.S. Department of Education, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006: U.S. Government Printing Office, April 2002, CIP Code 52, which is incorporated by reference and on file with the Arizona Department of Education and the Office of the Secretary of State. This incorporation by reference contains no future editions or amendments. Copies of the incorporated materials are available for review at the Arizona Department of Education, located at 1535 W. Jefferson Street, Phoenix, AZ 85007 or may be ordered from the U.S. Department of Education, ED Pubs, P.O. Box 1398, Jessup, MD 20794-1398.

3. "CTE Field of Study" means Agriculture, Business and Marketing, Family and Consumer Sciences, Health Careers, Industrial and Emerging Technologies or Education and Training.

3. 4. "Education and Training" means all occupational areas of secondary education and teaching; junior high/intermediate/middle school education and teaching; elementary education and teaching; kindergarten/preschool education and teaching; early childhood education and teaching; adult education and teaching; and special education as described in Classification of Instructional Programs: 2000 Edition: (NCES 2002-165) U.S. Department of Education, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006: U.S. Government Printing Office, April 2002, CIP Code 13, which is incorporated by reference and on file with the Arizona Department of Education and the Office of the Secretary of State. This incorporation by reference contains no future editions or amendments. Copies of the incorporated materials are available for review at the Arizona Department of Education located at 1535 W. Jefferson Street, Phoenix, AZ 85007 or may be ordered from the U.S. Department of Education, ED Pubs, P.O. Box 1398, Jessup, MD 20794-1398.

4. 5. "Family and Consumer Sciences" means culinary arts; kindergarten/preschool education and teaching; early childhood education and teaching; family and consumer sciences/human sciences; nutrition sciences; interior design; hospitality administration/management; fashion merchandising; fashion modeling; apparel and accessories marketing operations; tourism and travel services marketing operations; tourism promotion operations; and hospitality and recreation marketing operations as described in Classification of Instructional Programs: 2000 Edition: (NCES 2002-165) U.S. Department of Education, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006: U.S. Government Printing Office, April 2002, CIP Code 19, which is incorporated by reference and on file with the Arizona Department of Education and the Office of the Secretary of State. This incorporation by reference contains no future editions or amendments. Copies of the incorporated materials are available for review at the Arizona Department of Education, located at 1535 W. Jefferson Street, Phoenix, AZ 85007 or may be ordered from the U.S. Department of Education, ED Pubs, P.O. Box 1398, Jessup, MD 20794-1398.

5. 6. "Health Careers" means exercise physiology; kinesiology and exercise science; medical/clinical assistant; clinical/medical laboratory assistant; pharmacy technician/assistant; medical radiologic technology/science-radiation therapist; radiologic technology/science-radiographer; physician assistant; athletic training/trainer; clinical/medical laboratory technician; clinical laboratory science/medical technology/technologist; phlebotomy/phlebotomist; medicine; nursing/registered nurse; osteopathic medicine/osteopathy; pharmacy; physical therapy/therapist; and kinesiotherapy/kinesiotherapist as described in Classification of Instructional Programs: 2000 Edition: (NCES 2002-165) U.S. Department of Education, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006: U.S.

Government Printing Office, April 2002, CIP Code 51, which is incorporated by reference and on file with the Arizona Department of Education and the Office of the Secretary of State. This incorporation by reference contains no future editions or amendments. Copies of the incorporated materials are available for review at the Arizona Department of Education located at 1535 W. Jefferson Street, Phoenix, AZ 85007 or may be ordered from the U.S. Department of Education, ED Pubs, P.O. Box 1398, Jessup, MD 20794-1398.

~~6-7.~~ "Industrial and Emerging Technologies" means audiovisual communications technologies/technicians; graphic communications; cosmetology and personal grooming services; electrical engineering technologies/technicians; electromechanical instrumentation and maintenance technologies/technicians; environmental control technologies/technicians; industrial production technologies/technicians; quality control and safety technologies/technicians; mechanical engineering related technologies/technicians; mining and petroleum technologies/technicians; construction engineering technologies; engineering-related technologies; computer engineering technologies/technicians; drafting/design engineering technologies/technicians; security and protective services; mason/masonry; carpenters; electrical and power transmission installers; building/construction finishing, management and inspection; electrical/electronics maintenance and repair technology; heating, air conditioning, ventilation and refrigeration maintenance technology/technician; heavy/industrial equipment maintenance technologies; precision systems maintenance and repair technologies; vehicle maintenance and repair technologies; precision metal working; construction/heavy equipment/earthmoving equipment operation; design and visual communications, general; commercial and advertising art; industrial design; commercial photography; and visual performing arts as described in Classification of Instructional Programs: 2000 Edition: (NCES 2002-165) U.S. Department of Education, National Center for Education Statistics, 1990 K Street, NW, Washington, DC 20006: U.S. Government Printing Office, April 2002, CIP Codes 10, 12, 15, 41, 43, 46, 47, 48, 49, and 50, which is incorporated by reference and on file with the Arizona Department of Education and the Office of the Secretary of State. This incorporation by reference contains no future editions or amendments. Copies of the incorporated materials are available for review at the Arizona Department of Education located at 1535 W. Jefferson Street, Phoenix, AZ 85007 or may be ordered from the U.S. Department of Education, ED Pubs, P.O. Box 1398, Jessup, MD 20794-1398.

~~7-8.~~ "Occupational Area" means employment in any of the areas identified in subsections (C)(1) through (6) relating to Agriculture, Business and Marketing, Education and Training, Family and Consumer Sciences, Health Careers, or Industrial and Emerging Technologies.

~~8-9.~~ "Professional Knowledge" means the art of teaching including the knowledge and skills necessary for instructional planning, delivery and evaluation in a career and technical education setting.

~~9-10.~~ "Subject Knowledge" means the information, understanding and skills specific to the broad occupational area.

~~10-11.~~ "Verified Work Experience" means written documentation from a current or former supervisor for paid or unpaid work, a current school superintendent, or the Department of Education Career and Technical Education Programmatic State Supervisor indicating that an applicant for a career and technical education certificate performed work in a business or industry setting related to the program to be taught as identified in subsections (C)(1) through (6).

**D. Provisional Career and Technical Education (CTE) Certificate – Agriculture CTE Field of Study – grades K through 12**

1. The certificate is valid for three years.
2. The requirements are:
  - a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and
  - b. One of the following options:
    - i. Option A – Bachelor's degree in **agriculture or related sciences a CTE field of study**:
      - (1) A bachelor's or more advanced degree in **agriculture a CTE field of study** from an accredited institution,
      - (2) Thirty semester hours of courses in **agriculture a CTE field of study**, and
      - (3) Two hundred forty clock hours of verified work experience in **agriculture a CTE field of study**.
    - ii. Option B – Valid non-CTE Arizona teaching certificate or an Arizona CTE teaching certificate in another content area:
      - (1) A valid Arizona provisional or standard teaching certificate issued pursuant to this Article;
      - (2) One year of the most recent teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a PreK-12 school setting and issued during the term of the Arizona teaching certificate exhibiting satisfactory performance in the classroom;
      - (3) Three semester hours of courses in career and technical education methods or content in **agriculture a CTE field of study**; and
      - (4) Two hundred forty clock hours of verified work experience in **agriculture a CTE field of study** occupational area.
    - iii. Option C – Business and industry professional:  
Six thousand clock hours of verified work experience in **an agriculture a CTE field of study** occupational area.
    - iv. Option D – Valid teaching certificate in career and technical education from another state:  
A valid teaching certificate in career and technical **agriculture** education in the **CTE field of study** from another state.
    - v. Option E – Bachelor's degree in **an agriculture a CTE field of study** education teacher preparation program:
      - (1) A bachelor's or more advanced degree in **an agriculture a CTE field of study** education teacher preparation program from an accredited institution, and
      - (2) Two hundred forty clock hours of verified work experience in **an agriculture a CTE field of study** occupational area.

3. The holder of this certificate shall receive a passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers, before the extension of the provisional career and technical education certificate – **Agriculture in a CTE Field of Study**. The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:

- a. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application,
- b. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application, or
- c. A current certificate from the National Board for Professional Teaching Standards.

**E. Standard Career and Technical Education (CTE) Certificate – **Agriculture CTE Field of Study** – grades K through 12**

1. The certificate is valid for **six eight** years.

2. The requirements are:

a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and

b. One of the following options:

i. Option A – Bachelor's degree in **agriculture a CTE field of study** or related sciences:

(1) Qualification under Option A for the provisional career and technical education certificate - **Agriculture CTE Field of Study**;

(2) Eighteen semester hours of courses in professional knowledge, to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation, or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate - **Agriculture CTE field of study**. Eighteen semester hours may be obtained through Department-CTE approved professional development. Fifteen clock hours equals one semester hour; and

(3) Two years of teacher evaluation(s) approved by a certified administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the Arizona provisional CTE teaching certificate - **Agriculture CTE field of study** exhibiting satisfactory performance in the classroom.

ii. Option B – Valid non-CTE Arizona teaching certificate or an Arizona CTE teaching certificate in another content area:

(1) Qualification under Option B for the provisional career and technical education certificate - **Agriculture CTE field of study**;

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate - **Agriculture CTE field of study** exhibiting satisfactory performance in the classroom;

(3) Twelve semester hours of courses in professional knowledge to include:

(a) Nine semester hours of courses in agriculture subject knowledge; and

(b) Three semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation, or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate - **Agriculture CTE field of study**. Twelve semester hours may be obtained through Department-CTE approved professional development. Fifteen clock hours equals one semester hour; and

(4) An additional 240 clock hours of verified work experience in an agriculture occupational area. Hours may have been accumulated before obtaining the provisional certification.

iii. Option C – Business and industry professional:

(1) Qualification under Option C for the provisional career and technical education certificate - **Agriculture CTE field of study**;

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate - **Agriculture CTE field of study** exhibiting satisfactory performance in the classroom; and

(3) Fifteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional design/methodology, assessment/evaluation, instructional technology, educational philosophy, or classroom management. Fifteen semester hours may be obtained through Department-CTE approved professional development. Fifteen clock hours equals one semester hour.

iv. Option D – Valid teaching certificate in career and technical education from another state:

(1) Qualification under Option D for the provisional career and technical education certificate - **Agriculture CTE field of study**; and

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(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate - **Agriculture CTE field of study** exhibiting satisfactory performance in the classroom.

v. Option E – Bachelor's degree in **an Agriculture a CTE field of study** education teacher preparation program:

(1) Qualification under Option E for the provisional career and technical education certificate - **Agriculture CTE field of study**;

(2) Eighteen semester hours of courses in professional knowledge, to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation, or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate - **Agriculture CTE field of study**. Eighteen semester hours may be obtained through Department-CTE approved professional development. Fifteen clock hours equals one semester hour; and

(3) Two years of teacher evaluation(s) approved by a certified administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate - **Agriculture CTE field of study** exhibiting satisfactory performance in the classroom.

c. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers. The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:

i. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application,

ii. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application, or

iii. A current certificate from the National Board for Professional Teaching Standards.

**F. Provisional Career and Technical Education "CTE" Certificate – Business and Marketing – grades K through 12**

1. The certificate is valid for three years.

2. The requirements are:

a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and

b. One of the following options:

i. Option A – Bachelor's degree business or marketing:

(1) A bachelor's or more advanced degree in business or marketing from an accredited institution,

(2) Thirty semester hours of courses in business or marketing, and

(3) Two hundred forty clock hours of verified work experience in a business or marketing occupational area.

ii. Option B – Valid non-CTE Arizona teaching certificate or an Arizona CTE teaching certificate in another content area:

(1) A valid Arizona provisional or standard teaching certificate issued pursuant to this Article;

(2) One of the most recent teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a Pre-K-12 school setting and issued during the term of the Arizona teaching certificate exhibiting satisfactory performance in the classroom;

(3) Three semester hours of courses in career and technical education methods or content in business or marketing; and

(4) Two hundred forty clock hours of verified work experience in a business or marketing occupational area.

iii. Option C – Business and industry professional:

Six thousand clock hours of verified work experience in a business or marketing occupational area.

iv. Option D – Valid teaching certificate in career and technical education from another state:

A valid teaching certificate in business education, marketing education, career and technical business education or career and technical marketing education from another state.

v. Option E – Bachelor's degree in business or marketing education teacher preparation program:

(1) A bachelor's or more advanced degree in a business or marketing education teacher preparation program from an accredited institution, and

(2) Two hundred forty clock hours of verified work experience in a business or marketing occupational area.

3. The holder of this certificate shall receive a passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers before the extension of the provisional career and technical education certificate – Business and Marketing. The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:

a. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application,

b. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application, or

6. A current certificate from the National Board for Professional Teaching Standards.

**G. Standard Career and Technical Education (CTE) Certificate – Business and Marketing – grades K through 12**

1. The certificate is valid for six years.

2. The requirements are:

a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and

b. One of the following options:

i. Option A – Bachelor's degree in business and marketing:

(1) Qualification under Option A for the provisional career and technical education certificate – Business and Marketing; and

(2) Eighteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation, or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Business and Marketing. Eighteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and

(3) Two years of teacher evaluations approved by a certified administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the Arizona provisional CTE teaching certificate – Business and Marketing exhibiting satisfactory performance in the classroom.

ii. Option B – Valid non-CTE Arizona teaching certificate or Arizona CTE teaching certificate in another area:

(1) Qualification under Option B for the provisional career and technical education certificate – Business and Marketing;

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Business and Marketing exhibiting satisfactory performance in the classroom;

(3) Twelve semester hours of courses in professional knowledge to include:

(a) Nine semester hours of courses in business or marketing subject knowledge; and

(b) Three semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, classroom management, educational philosophy, instructional design/methodology, or assessment/evaluation. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Business and Marketing. Twelve semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and

(4) An additional 240 clock hours of verified work experience in a business or marketing occupational area. Hours may have been accumulated before obtaining the provisional certification.

iii. Option C – Business and industry professional:

(1) Qualification under Option C for the provisional career and technical education certificate – Business and Marketing;

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Business and Marketing exhibiting satisfactory performance in the classroom; and

(3) Fifteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional design/methodology, assessment/evaluation, instructional technology, educational philosophy, or classroom management. Fifteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour.

iv. Option D – Valid teaching certificate in career and technical education from another state:

(1) Qualification under Option D for the provisional career and technical education certificate – Business and Marketing; and

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Business and Marketing exhibiting satisfactory performance in the classroom.

v. Option E – Bachelor's degree in a business or marketing education teacher preparation program:

(1) Qualification under Option E for the provisional career and technical education certificate – Business and Marketing;

(2) Eighteen semester hours of courses in professional knowledge, to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation, or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Business and Marketing. Eighteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and

(3) Two years of teacher evaluation(s) approved by a certified administrator, or the administrator's designee, in a



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secondary CTE school setting and issued during the term of the provisional career and technical education certificate - Business and Marketing exhibiting satisfactory performance in the classroom;

e. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers. The Professional

Knowledge assessment shall be waived for applicants who submit verification of one of the following:

i. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application;

ii. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application, or

iii. A current certificate from the National Board for Professional Teaching Standards.

**H. Provisional Career and Technical Education (CTE) Certificate - Family and Consumer Sciences - grades K through 12**

1. The certificate is valid for three years.

2. The requirements are:

a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and

b. One of the following options:

i. Option A - Bachelor's degree in family and consumer sciences;

(1) A bachelor's degree or more advanced degree in family and consumer sciences from an accredited institution;

(2) Thirty semester hours of courses in family and consumer sciences; and

(3) Two hundred forty clock hours of verified work experience in a family and consumer sciences occupational area.

ii. Option B - Valid non-CTE Arizona teaching certificate or an Arizona CTE teaching certificate in another content area:

(1) A valid Arizona provisional or standard teaching certificate issued pursuant to this Article;

(2) One year of the most recent teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a PreK-12 school setting and issued during the term of the Arizona teaching certificate exhibiting satisfactory performance in the classroom;

(3) Three semester hours of courses in career and technical education methods or content in family and consumer sciences; and

(4) Two hundred forty clock hours of verified work experience in a family and consumer sciences occupational area.

iii. Option C - Business and industry professional;

Six thousand clock hours of verified work experience in a family and consumer sciences occupational area.

iv. Option D - Valid teaching certificate in career and technical education from another state;

A valid teaching certificate in career and technical family and consumer sciences education from another state.

v. Option E - Bachelor's degree in family and consumer sciences education teacher preparation program:

(1) A bachelor's or more advanced degree in a family and consumer sciences education teacher preparation program from an accredited institution, and

(2) Two hundred forty clock hours of verified work experience in a family and consumer sciences occupational area.

3. The holder of this certificate shall receive a passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers before the extension of the provisional career and technical education certificate - Family and Consumer Sciences. The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:

a. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application;

b. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application, or

c. A current certificate from the National Board for Professional Teaching Standards.

**I. Standard Career and Technical Education (CTE) Certificate - Family and Consumer Sciences - grades K through 12**

1. The certificate is valid for six years.

2. The requirements are:

a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and

b. One of the following options:

i. Option A - Bachelor's degree in family and consumer sciences;

(1) Qualification under Option A for the provisional career and technical education certificate - Family and Consumer Sciences;

(2) Eighteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy,

instructional design/methodology, assessment/evaluation or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Family and Consumer Sciences. Eighteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and

(3) Two years of teacher evaluations approved by a certified administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the Arizona provisional CTE teaching certificate – Family and Consumer Sciences exhibiting satisfactory performance in the classroom.

ii. Option B – Valid non-CTE Arizona teaching certificate or Arizona CTE teaching certificate in another area:

(1) Qualification under Option B for the provisional career and technical education certificate – Family and Consumer Sciences;

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Family and Consumer Sciences exhibiting satisfactory performance in the classroom;

(3) Twelve semester hours of courses in professional knowledge to include:

(a) Nine semester hours of courses in family and consumer sciences subject knowledge; and

(b) Three semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation, or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Family and Consumer Sciences. Twelve semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and

(4) An additional 240 clock hours of verified work experience in a family and consumer sciences occupational area. Hours may have been accumulated before obtaining the provisional certification.

iii. Option C – Business and industry professional:

(1) Qualification under Option C for the provisional career and technical education certificate – Family and Consumer Sciences;

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Family and Consumer Sciences exhibiting satisfactory performance in the classroom; and

(3) Fifteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional design/methodology, assessment/evaluation, instructional technology, educational philosophy, or classroom management. Fifteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour.

iv. Option D – Valid teaching certificate in career and technical education from another state:

(1) Qualification under Option D for the provisional career and technical education certificate – Family and Consumer Sciences; and

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Family and Consumer Sciences exhibiting satisfactory performance in the classroom.

v. Option E – Bachelor's degree in family and consumer sciences education teacher preparation program:

(1) Qualification under Option E for the provisional career and technical education certificate – Family and Consumer Sciences;

(2) Eighteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Family and Consumer Sciences. Eighteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and

(3) Two years of teacher evaluation(s) approved by a certified administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Family and Consumer Sciences exhibiting satisfactory performance in the classroom.

e. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers. The Professional

Knowledge assessment shall be waived for applicants who submit verification of one of the following:

i. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application;

ii. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report

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and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application, or

iii. A current certificate from the National Board for Professional Teaching Standards.

**J. Provisional Career and Technical Education (CTE) Certificate – Health Careers – grades K through 12**

1. The certificate is valid for three years.

2. The requirements are:

a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and

b. One of the following options:

i. Option A – Bachelor's degree in health careers:

(1) A bachelor's or more advanced degree in a biological science, health science, physical science, or nursing from an accredited institution;

(2) Thirty semester hours of courses in health careers; and

(3) Two hundred forty clock hours of verified work experience in a health careers occupational area.

ii. Option B – Valid non-CTE Arizona teaching certificate or an Arizona CTE teaching certificate in another content area:

(1) A valid provisional or standard teaching certificate issued pursuant to this Article;

(2) One year of the most recent teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a PreK-12 school setting and issued during the term of the Arizona teaching certificate exhibiting satisfactory performance in the classroom;

(3) Three semester hours of courses in career and technical education methods or content in health careers; and

(4) Two hundred forty clock hours of verified work experience a health careers occupational area.

iii. Option C – Business and industry professional:

Six thousand clock hours of verified work experience in a health career occupational area.

iv. Option D – Valid teaching certificate in career and technical education from another state:

A valid teaching certificate in career and technical health careers education from another state.

v. Option E – Bachelor's degree in health careers education teacher preparation program:

(1) A bachelor's or more advanced degree in a health careers education teacher preparation program from an accredited institution, and

(2) Two hundred forty clock hours of verified work experience in a health careers occupational area.

3. The holder of this certificate shall receive a passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers before the extension of the provisional career and technical education certificate – Health Careers. The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:

a. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application;

b. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application, or

c. A current certificate from the National Board for Professional Teaching Standards.

**K. Standard Career and Technical Education (CTE) Certificate – Health Careers – grades K through 12**

1. The certificate is valid for six years.

2. The requirements are:

a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and

b. One of the following options:

i. Option A – Bachelor's degree in health careers:

(1) Qualification under Option A for the provisional career and technical education certificate – Health Careers;

(2) Eighteen semester hours of courses in professional knowledge to include any of the following areas:

principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Health Careers. Eighteen semester hours may be obtained through Department-CTE approved professional development. Fifteen clock hours equals one semester hour; and

(3) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Health Careers exhibiting satisfactory performance in the classroom.

ii. Option B – Valid non-CTE Arizona teaching certificate or an Arizona CTE teaching certificate in another content area:

(1) Qualification under Option B for the provisional career and technical education certificate – Health Careers;

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Health Careers exhibiting satisfactory performance in the classroom;

(3) Twelve semester hours of courses in professional knowledge to include:

- (a) Nine semester hours of courses in health careers subject knowledge; and
- (b) Three semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation, or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Health Careers. Twelve semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and
- (4) An additional 240 hours of verified work experience in a health careers occupational area.
- iii. Option C – Business and industry professional:
- (1) Qualification under Option C for the provisional career and technical education certificate – Health Careers;
- (2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Health Careers exhibiting satisfactory performance in the classroom; and
- (3) Fifteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional design/methodology, assessment/evaluation, instructional technology, educational philosophy, or classroom management. Fifteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour.
- iv. Option D – Valid teaching certificate in career and technical education from another state:
- (1) Qualification under Option D for the provisional career and technical education certificate – Health Careers; and
- (2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Health Careers exhibiting satisfactory performance in the classroom.
- v. Option E – Bachelor's degree in health careers education teacher preparation program:
- (1) Qualification under Option E for the provisional career and technical education certificate – Health Careers;
- (2) Eighteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Health Careers. Eighteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and
- (3) Two years of teacher evaluation(s) approved by a certified administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Health Careers exhibiting satisfactory performance in the classroom.
- e. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers. The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:
- i. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application;
- ii. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application; or
- iii. A current certificate from the National Board for Professional Teaching Standards.
- L. Provisional Career and Technical Education (CTE) Certificate – Industrial and Emerging Technologies – grades K through 12**
1. The certificate is valid for three years.
2. The requirements are:
- a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and
- b. One of the following options:
- i. Option A – Bachelor's degree in industrial or emerging technologies:
- (1) A bachelor's or more advanced degree in Industrial Arts or Industrial Technology Education or emerging technology areas from an accredited institution;
- (2) Thirty semester hours of courses in industrial or emerging technologies; and
- (3) Two hundred forty clock hours of verified work experience in an industrial or emerging technology occupational area.
- ii. Option B – Valid non-CTE Arizona teaching certificate or an Arizona CTE teaching certificate in another content area:
- (1) A valid Arizona provisional or standard teaching certificate issued pursuant to this Article;
- (2) One year of the most recent teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a PreK-12 school setting and issued during the term of the Arizona teaching certificate exhibiting satisfactory performance in the classroom;

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- (3) Three semester hours of courses in career and technical education methods or content in an industrial or emerging technology occupational area; and
  - (4) Two hundred forty clock hours of verified work experience in an industrial or emerging technology occupational area.
  - iii. Option C — Business and industry professional:
    - Six thousand clock hours of verified work experience in an industrial or emerging technology occupational area.
  - iv. Option D — Valid teaching certificate in career and technical education from another state:
    - A valid teaching certificate in career and technical industrial arts education, career and technical industrial technology education or emerging technologies from another state.
  - v. Option E — Bachelor's degree in industrial and emerging technologies education teacher preparation program:
    - (1) A bachelor's or more advanced degree in an industrial or emerging technologies education teacher preparation program from an accredited institution, and
    - (2) Two hundred forty clock hours of verified work experience in an industrial or emerging technologies occupational area.
3. The holder of this certificate shall receive a passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers before the extension of the provisional career and technical education certificate – Industrial and Emerging Technologies. The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:
- a. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application;
  - b. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application; or
  - c. A current certificate from the National Board for Professional Teaching Standards.

### **M. Standard Career and Technical Education (CTE) Certificate – Industrial and Emerging Technologies – grades K through 12**

- 1. The certificate is valid for six years.
- 2. The requirements are:
  - a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and
  - b. One of the following options:
    - i. Option A — Bachelor's degree in industrial or emerging technologies:
      - (1) Qualification under Option A for the provisional career and technical education certificate – Industrial and Emerging Technologies Careers;
      - (2) Eighteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Industrial and Emerging Technologies. Fifteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and
      - (3) Two years of teacher evaluations approved by a certified administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the Arizona provisional CTE teaching certificate – Industrial and Emerging Technology exhibiting satisfactory performance in the classroom.
    - ii. Option B — Valid non-CTE Arizona teaching certificate or an Arizona CTE teaching certificate in another content area:
      - (1) Qualification under Option B for the provisional career and technical education certificate – Industrial and Emerging Technologies;
      - (2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Industrial and Emerging Technologies exhibiting satisfactory performance in the classroom;
      - (3) Twelve semester hours of courses in professional knowledge to include:
        - (a) Nine semester hours of courses in Industrial and Emerging Technologies subject knowledge; and
        - (b) Three semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation, or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Industrial and Emerging Technologies. Twelve semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and
      - (4) An additional 240 clock hours of verified work experience in an industrial or emerging technologies occupational area. Hours may have been accumulated before obtaining the provisional certification.

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**Technologies;**

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Industrial and Emerging Technologies exhibiting satisfactory performance in the classroom; and

(3) Fifteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional design/methodology, assessment/evaluation, instructional technology, educational philosophy, or classroom management. Fifteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour.

iv. Option D – Valid teaching certificate in career and technical education from another state:

(1) Qualification under Option D for the provisional career and technical education certificate – Industrial and Emerging Technologies; and

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Industrial and Emerging Technologies exhibiting satisfactory performance in the classroom.

v. Option E – Bachelor's degree in industrial or emerging technologies education teacher preparation program:

(1) Qualification under Option E for the provisional career and technical education certificate – Industrial and Emerging Technologies;

(2) Eighteen semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Industrial and Emerging Technologies. Eighteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and

(3) Two years of teacher evaluation(s) approved by a certified administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Industrial and Emerging Technologies exhibiting satisfactory performance in the classroom.

e. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers. The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:

i. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application;

ii. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application; or

iii. A current certificate from the National Board for Professional Teaching Standards.

**N. Provisional Career and Technical Education (CTE) Certificate – Education and Training – grades K through 12**

1. The certificate is valid for three years.

2. The requirements are:

a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, and

b. One of the following options:

i. Option A – Bachelor's degree:

(1) A bachelor's or more advanced degree in education or training field from an accredited institution;

(2) Thirty semester hours of courses in education or training, and

(3) Two hundred forty clock hours of verified work experience in an education or training occupational area.

ii. Option B – Valid non-CTE Arizona teaching certificate or an Arizona CTE teaching certificate in another content area:

(1) A valid Arizona teaching certificate issued pursuant to this Article;

(2) One year of the most recent teacher evaluations conducted by a certificated administrator, or the administrator's designee, in a PreK-12 school setting and issued during the term of the Arizona teaching certificate exhibiting satisfactory performance in the classroom;

(3) Three semester hours of courses in career and technical education methods or content in education and training; and

(4) Two hundred forty clock hours of verified work experience in an education or training occupational area.

iii. Option C – Business and industry professional:

Six thousand clock hours of verified work experience in an education or training occupational area.

iv. Option D – Valid teaching certificate in career and technical education from another state:

A valid teaching certificate in career and technical education or an education or training area from another state.

v. Option E – Bachelor's degree in education or training teacher preparation program:

(1) A bachelor's or more advanced degree in an education or training teacher preparation program from an accredited

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institution, and

(2) Two hundred forty clock hours of verified work experience in an education or training occupational area.

3. The holder of this certificate shall receive a passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers before the extension of the provisional career and technical education certificate – Education and Training. The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:

a. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application;

b. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application; or

c. A current certificate from the National Board for Professional Teaching Standards.

**O. Standard Career and Technical Education (CTE) Certificate – Education and Training – grades K through 12**

1. The certificate is valid for six years.

2. The requirements are:

a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety; and

b. One of the following options:

i. Option A – Bachelor's degree in education and training;

(1) Qualification under Option A for the provisional career and technical education certificate – Education and Training;

(2) Eighteen semester hours of courses in professional knowledge to include any of the following areas:

principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Education and Training. Eighteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and

(3) Two years of teacher evaluations approved by a certified administrator, or the administrator's designee, in a CTE school setting and issued during the term of the Arizona provisional CTE teaching certificate – Education and Training exhibiting satisfactory performance in the classroom;

ii. Option B – Valid non-CTE Arizona teaching certificate or Arizona teaching certificate in another content area:

(1) Qualification under Option B for the provisional career and technical education certificate – Education and Training;

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Education and Training exhibiting satisfactory performance in the classroom;

(3) Twelve semester hours of courses in professional knowledge to include:

(a) Nine semester hours of courses in education and training subject knowledge; and

(b) Three semester hours of courses in professional knowledge to include any of the following areas: principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation, or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Education and Training. Twelve semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and

(4) An additional 240 clock hours of verified work experience in an education and training occupational area. Hours may have been accumulated before obtaining the provisional certification.

iii. Option C – Business and industry professional:

(1) Qualification under Option C for the provisional career and technical education certificate – Education and Training;

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Education and Training exhibiting satisfactory performance in the classroom; and

(3) Fifteen semester hours of courses in professional knowledge to include any of the following areas:

principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional design/methodology, assessment/evaluation, instructional technology, educational philosophy, or career and technical education classroom management. Fifteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour.

iv. Option D – Valid teaching certificate in career and technical education from another state:

(1) Qualification under Option D for the provisional career and technical education certificate – Education and Training; and

(2) Two years of teacher evaluation(s) approved by a certificated administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate –

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Education and Training exhibiting satisfactory performance in the classroom.

v. Option E – Bachelor's degree in education and training teacher preparation program:

(1) Qualification under Option E for the provisional career and technical education certificate – Education and Training;

(2) Eighteen semester hours of courses in professional knowledge to include any of the following areas:

principles/philosophy of career and technical education, operation of a career and technical student organization, methods of teaching career and technical education, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation or classroom management. Hours may be obtained prior to issuance of the provisional career and technical education certificate – Education and Training. Eighteen semester hours may be obtained through Department CTE approved professional development. Fifteen clock hours equals one semester hour; and

(3) Two years of teacher evaluation(s) approved by a certified administrator, or the administrator's designee, in a secondary CTE school setting and issued during the term of the provisional career and technical education certificate – Education and Training exhibiting satisfactory performance in the classroom.

c. A passing score on the Professional Knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers. The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:

i. A passing score on a comparable Professional Knowledge examination from another state or agency taken within the past seven years. Submit the original score report at time of application;

ii. A passing score on a comparable Professional Knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years. Submit the original score report and a letter on official letterhead from the District Superintendent or Personnel Director to verify teaching experience at time of application, or

iii. A current certificate from the National Board for Professional Teaching Standards.



## R7-2-612: Career and Technical Education Teaching Certificates

→ **CTE Field:** Agriculture, Business and Marketing, Family and Consumer Sciences, Health Careers, Industrial and Emerging Technologies and Education and Training

→ **Professional Knowledge:** Principles/philosophy of CTE, operation of a career and technical student organization, methods of teaching CTE, curriculum design/development, instructional technology, educational philosophy, instructional design/methodology, assessment/evaluation or classroom management

| <b>Option A<br/>(Bachelor's degree in CTE Field)</b>        | <b>How many semester hours in CTE Field?</b>   | <b>How many hours of verified work experience in CTE Field?</b>  | <b>What type of education is required in CTE Field?</b>   |
|---|--|--|---|
| Provisional CTE Field                                       | 30 semester hours of courses in CTE Field  | 240 clock hours  | Bachelor's or more advanced degree in CTE Field   |
| Standard CTE Field  | →30 semester hours of courses in CTE Field<br>→18 semester hours in professional knowledge   | 240 clock hours  | →Bachelor's degree or more advanced degree in CTE Field<br>→Two years of teacher evaluations exhibiting satisfactory performance in the classroom                       |
| <b>Option B<br/>(Teaching Certificate in another field)</b> | <b>How many semester hours in CTE Field?</b>   | <b>How many hours of verified work experience in CTE Field?</b>  | <b>What type of education is required in CTE Field?</b>   |
| Provisional CTE Field                                       | 3 semester hours of courses in CTE methods or content in CTE Field   | 240 clock hours  | →Provisional or standard teaching certificate in another field<br>→One year of the most recent teacher evaluations exhibiting satisfactory performance in the classroom |
| Standard CTE Field  | →3 semester hours of courses in CTE methods or content in CTE Field<br>→12 semester hours of courses in professional knowledge (9 in CTE Field; 3 in professional knowledge) | 480 clock hours, 240 of which may have been accumulated before obtaining the provisional certification | →Teaching certificate in another field<br>→Two years of the most recent teacher evaluations exhibiting satisfactory performance in the classroom                        |
| <b>Option C<br/>(Business and Industry Professional)</b>    | <b>How many semester hours in CTE Field?</b>   | <b>How many hours of verified work experience in CTE Field?</b>  | <b>What type of education is required in CTE Field?</b>   |
| Provisional CTE Field                                       | None   | 6,000 clock hours  | None  |
| Standard CTE Field  | 15 semester hours of courses in professional knowledge   | 6,000 clock hours  | Two years of the most recent teacher evaluations exhibiting satisfactory performance in the classroom   |

| Option D<br>(Teaching Certificate in CTE Field from another state)            | How many semester hours in CTE Field?                  | How many hours of verified work experience in CTE Field? | What type of education is required in CTE Field?  |
|---|--|--|---|
| Provisional CTE Field   | None   | None   | Teaching certificate in CTE Field from another state  |
| Standard CTE Field  | None   | None   | →Teaching certificate in CTE Field from another state<br>→Two years of the most recent teacher evaluations exhibiting satisfactory performance in the classroom   |
| Option E<br>(Bachelor's degree in CTE Field and educator preparation program) | How many semester hours in CTE Field?                  | How many hours of verified work experience in CTE Field? | What type of education is required in CTE Field?  |
| Provisional CTE Field   | None   | 240 clock hours  | →Bachelor's or more advanced degree in CTE Field teacher preparation program<br>→Passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers except if one of the following is met: <ol style="list-style-type: none"> <li>1) Passing score on a comparable professional knowledge examination from another state or agency within the past seven years</li> <li>2) Passing score on a comparable professional knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years</li> <li>3) Current certificate from the National Board for Professional Teaching Standards</li> </ol>   |
| Standard CTE Field  | 18 semester hours of courses in professional knowledge | 240 clock hours  | →Bachelor's or more advanced degree in CTE Field teacher preparation program<br>→Two years of the most recent teacher evaluations exhibiting satisfactory performance in the classroom<br>→Passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment for secondary teachers except if one of the following is met: <ol style="list-style-type: none"> <li>1) Passing score on a comparable professional knowledge examination from another state or agency within the past seven years</li> <li>2) Passing score on a comparable professional knowledge examination from another state or agency taken more than seven years ago and five years of full-time teaching experience within the past seven years</li> <li>3) Current certificate from the National Board for Professional Teaching Standards</li> </ol> |

