

EXECUTIVE SUMMARY

Issue:	Presentation, discussion and possible action to recommend the proposed amendment to R7-2-614(K) regarding the Student Teaching Intern 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 R7-2-614 creates a student teaching certificate.

At the September 9, 2016 meeting of the Certification Advisory Committee (CAC), the Committee provided feedback and requested Board staff to revise the student teaching certificate to conform to their recommendations. Board staff drafted revisions and sought technical review from the Department. The changes to the proposed student teaching certificate are as follows:

- 1) The name of the certificate is changed from “Student Teaching Certificate” to “Student Teaching Intern Certificate”.
- 2) The certificate is optional and is not a requirement for participation in a student teaching practicum.
- 3) A certificate holder may teach with supervision from a program supervisor.
- 4) The certificate is valid for one year from the date of initial issuance with no option to renew, rather than being valid for six months and renewable one time.
- 5) Verification must be submitted regarding the certificate holder’s enrollment in the culminating student teaching capstone experience and the certificate holder’s satisfactory completion of all coursework other than the student teaching capstone experience.
- 6) A student teaching intern certificate holder may apply for an Arizona teaching certificate after successful completion of a Board approved educator preparation program.
- 7) Placement decisions of the student teaching intern certificate holder are based on agreements between the Board approved educator preparation provider and the local education agency to prevent forum shopping of the student teacher intern certificate holder.
- 8) To be compliant with ESSA, student teacher intern certificate holders are ineligible to teach in a special education classroom unless they have already received their Bachelor’s degree from an accredited institution.

Contact Information:

Dr. Karol Schmidt, Executive Director, State Board of Education

EXECUTIVE SUMMARY

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.

Student Teaching Intern Certificate

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

K. Student Teaching Intern Certificate – PreK-12

1. The student teaching intern certificate is optional and is not a requirement for participation in a student teaching practicum.
2. The certificate entitles the holder to perform teaching duties under the supervision of a program supervisor as defined in R7-2-604(14) and is only valid in the school district or charter school requesting the certificate.
3. The certificate is valid for one year from date of initial issuance. A student teaching intern certificate shall not be issued more than one time to an individual.
4. The requirements are:
 - a. Verification of enrollment in the culminating student teaching capstone experience of a Board approved educator preparation program pursuant to R7-2-604.01,
 - b. Verification of satisfactory completion of all coursework in the Board approved educator preparation program other than the student teaching capstone experience.
 - c. Official transcripts documenting completion of all coursework other than the student teaching capstone experience with a minimum GPA of 3.0 on a 4.0 scale, or the equivalent,
 - d. A passing score on the professional knowledge portion of the Arizona Teacher Proficiency Assessment that corresponds to teaching certificate the student teaching intern is pursuing,
 - e. A passing score on the subject knowledge portion of the Arizona Teacher Proficiency Assessment that corresponds to the teaching certificate the student teaching intern is pursuing,
 - f. A request for issuance of the student teaching intern certificate from the district superintendent or charter school superintendent.
 - g. A valid fingerprint card issued by the Arizona Department of Public Safety.
5. Placement decisions of student teaching intern certificate holders shall only be based on agreements between the Board approved educator preparation provider and the local education agency. Notwithstanding any other provision, a student teaching intern certificate holder may not teach in a special education classroom unless the certificate holder has a bachelor's degree.
6. The holder of the student teaching certificate may apply for an Arizona Teaching Certificate upon completion of the following:
 - a. Successful completion of a Board approved educator preparation program.
 - b. The submission of an application for the Arizona teaching certificate to the Department.

EXECUTIVE SUMMARY

Issue: Presentation, discussion and possible action to recommend the proposed amendment to R7-2-617(F) regarding the School Social Worker 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 R7-2-617 adds a school social worker certificate.

At the September 9, 2016 meeting of the Certification Advisory Committee, the Committee provided feedback and requested Board staff to draft a school social worker certificate to conform to their recommendations.

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

- 1) The certificate is optional but may be required by the local governing board.
- 2) The certificate is valid for eight years.
- 3) A school social worker certificate holder must have at least a Master's degree or higher in social work, a valid fingerprint clearance card, and either must have completed a minimum of 6 semester hours of a social work practicum in a school setting or have at least one year of full time experience working as a social worker in a setting primarily serving children in preschool through grade 12.
- 4) A valid, comparable school social worker certificate holder from another state shall be eligible for a reciprocal Arizona school social worker certificate provided that the holder is in good standing with that state.

Recommendation to the Certification Advisory Committee

It is recommended that the Certification Advisory Committee recommend the proposed amendment to R7-2-617(F) regarding the school social worker certificate to the State Board of Education for adoption.

Contact Information:

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

School Social Worker Certificate

R7-2-617. Professional Non-Teaching Certificates

F. School Social Worker Certificate- grades PreK-12

1. The School Social Worker certificate is optional but may be required by local governing boards.
2. The certificate is valid for eight years.
3. The requirements are:
 - a. Master's or more advanced degree in Social Work from an accredited institution or completion of a Board approved school social worker program;
 - b. A valid fingerprint clearance issued by the Arizona Department of Public Safety, and
 - c. One of the following:
 - i. Completion of at least 6 semester hours of practicum in Social Work in a school setting completed through an accredited institution; or
 - ii. One year of full time experience as a Social Worker in a setting which primarily serves children in preschool through grade 12
4. A valid, comparable School Social Worker certificate from another state may be substituted for the requirements of R7-2-617 (F)(3) provided that the holder is in good standing with that state.

EXECUTIVE SUMMARY

Issue:	Presentation, discussion and possible action to recommend the proposed amendments to rule R7-2-612 regarding the Career and Technical Education Teaching 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 R7-2-612 amends the current career and technical education (CTE) teaching certificates for clarity.

At the September 9, 2016 meeting of the Certification Advisory Committee, the Committee provided feedback and requested Board staff to revise the career and technical education certificate to conform to their recommendations.

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 addition, information regarding SB1208 was provided to the Certification Advisory Committee (CAC) at its September 8, 2016 meeting. This legislation made a major change to the rules governing teacher certification, more specifically requiring that standard certificates shall be renewed for at least eight years rather than six. One of the amendments to R7-2-612 conforms the career and technical education certificates to this law.

Additional technical changes were made to the rule to provide clarity and understanding.

Recommendation to the Certification Advisory Committee

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

Contact Information:

Dr. Karol Schmidt, Executive Director, State Board of Education

Career and Technical Education Certificates

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. “Career and Technical Education Field of Study” or “CTE Field of Study” means a field of study in any of the areas identified in subsections C(1), C(2), C(4), C(5), C(6) and C(7) relating to 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)~~ C(1), C(2), C(4), C(5), C(6) and C(7) 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)~~ C(1), C(2), C(4), C(5), C(6) and C(7).

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 include all of the following:**
 - a. A valid fingerprint clearance card issued by the Arizona Department of Public Safety, **and**
 - b. **At least one One** of the following options:
 - i. Option A – Bachelor's degree in **agriculture or related sciences a CTE field of study – requirements include all of the following:**
 - (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 that occupational area.**
 - ii. Option B – Valid non-CTE Arizona teaching certificate **or an Arizona CTE teaching certificate in another content area – requirements include all of the following:**
 - (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 that occupational area.**
 - iii. Option C – Business and industry professional **– requirements include sSix** thousand clock hours of verified work experience **in an agriculture 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 from another state.
 - v. Option E – Bachelor's degree in **an agriculture a CTE field of study education teacher preparation program – requirements include both of the following:**
 - (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 that occupational area.**
3. **c. An applicant for a provisional career and technical education certificate in a CTE Field of Study 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.** The Professional Knowledge assessment shall be waived for applicants who submit verification of one of the following:

a. 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 **shall be submitted** at time of application.

b. 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 **shall be submitted** at time of application, **or**

c. iii. 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 include all of the following:**

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

b. **At least one One** of the following options:

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

(1) Qualification under **subsection (D)(2)(b)(i)**, 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** – **requirements include all of the following:**

(1) Qualification under **subsection (D)(2)(b)(ii)**, 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 **in the occupational area;** 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 the occupational area. Hours may have been accumulated before obtaining the provisional certification.

iii. Option C – Business and industry professional:

(1) Qualification under subsection D(2)(b)(iii), 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; 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 - Agriculture exhibiting satisfactory performance in the classroom.~~

~~v. Option E~~ iv. Option D – Bachelor's degree in an Agriculture a CTE field of study education teacher preparation program – requirements include all of the following:

(1) Qualification under subsection D(2)(b)(iv), Option ~~E~~ D 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. **An applicant for a standard career and technical education certificate – CTE field of study shall receive a 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. **The applicant shall submit 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. **The applicant shall submit 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.

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

3. An individual may also qualify for a standard career and technical education certificate – CTE field of study pursuant to R7-2-621.

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

c. 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 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;
 - 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 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:
 - (1) 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:
 - (1) 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;
 - (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.
 - iii. Option C – Business and industry professional:
 - (1) Qualification under Option C 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; 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 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 – 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.

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.