

**Item 18:****Proposed Amendments to 19 TAC Chapter 233, Categories of Classroom Teaching Certificates, §§233.3, 233.4, 233.5, and 233.14****DISCUSSION AND ACTION**

**SUMMARY:** This item provides the State Board for Educator Certification (SBEC) an opportunity to discuss and propose amendments to 19 TAC Chapter 233, Categories of Classroom Teaching Certificates, §233.3, English Language Arts and Reading; Social Studies; §233.4, Mathematics; Science; §233.5, Technology Applications and Computer Science; and §233.14, Career and Technical Education (Certificates requiring experience and preparation in a skill area). The proposed amendments to 19 TAC §§233.3-233.5 and 233.14 would add deadlines for completion and submission requirements for specific Grades 8-12 certificates in the subject areas of English Language Arts and Reading, Social Studies, Mathematics, Science, Technology Applications and Computer Science, and Career and Technical Education (Certificates requiring experience and preparation in a skill area).

**STATUTORY AUTHORITY:** The statutory authority for 19 TAC §§233.3-233.5, and 233.14 is the Texas Education Code (TEC), §§21.003(a), 21.031, 21.041(b)(1)-(4) and (6), 21.044(e) and (f), 21.048(a), 21.050, and 22.0831(f).

**EFFECTIVE DATE:** If approved for filing as proposed in October 2014 and if adopted, subject to State Board of Education (SBOE) review, at the March 2015 SBEC meeting, the proposed effective date of the proposed amendments to 19 TAC §§233.3-233.5, and 233.14 would be May 24, 2015 (20 days after filing as adopted with the *Texas Register*). The proposed effective date is also based on the SBEC and SBOE meeting schedules.

**PREVIOUS BOARD ACTION:** Sections 233.3-233.5 were adopted effective June 9, 2002, and last amended effective August 12, 2012. Section 233.14 was adopted effective June 4, 2006, and last amended effective December 26, 2013.

**BACKGROUND INFORMATION AND SIGNIFICANT ISSUES:** The TEC, §21.041(b)(1), authorizes the SBEC to propose rules that provide for the regulation of educators. Sections 233.3, English Language Arts and Reading; Social Studies; 233.4, Mathematics; Science; 233.5, Technology Applications and Computer Science; and 233.14, Career and Technical Education (Certificates requiring experience and preparation in a skill area), address the source of general authority for 19 TAC Chapter 233, Categories of Classroom Teaching Certificates, and establish teaching assignment certificates for English Language Arts and Reading, Social Studies, Mathematics, Science, Technology Applications and Computer Science, and Career and Technical Education (Certificates requiring experience and preparation in a skill area). The following changes, shown in Attachment II, would establish deadlines to complete all requirements for the issuance of the last group of those certificates the SBEC will issue and establish a deadline for candidates and EPPs to submit completed applications to the Texas Education Agency (TEA).

In 19 TAC §233.3(d), (f), and (h), language would be amended to remove provisions for expiration of those subsections of the rule and, instead, provide a deadline of August 31, 2015, for candidates to complete all requirements for issuance of the last group of English Language Arts and Reading: Grades 8-12; Social Studies: Grades 8-12; and History: Grades 8-12 certificates the SBEC will issue. Language would also be amended to provide a deadline of October 30, 2015, for candidates and EPPs to submit completed applications to the TEA. In 19 TAC §233.3(j), language would be amended to remove provisions for expiration of the subsection and, instead, provide a deadline of August 31, 2016, for candidates to complete all requirements for issuance of the last group of Journalism: Grades 8-12 certificate the SBEC will issue and a deadline of October 30, 2016, for candidates and EPPs to submit completed applications to the TEA. In addition, §233.3(m) would be deleted since the Speech: Grades 8-12 examination was administered for the last time on August 31, 2011.

In 19 TAC §233.4(d), (f), (h), (j), and (p), language would be amended to remove provisions for expiration of those subsections of the rule and, instead, provide a deadline of August 31, 2015, for candidates to complete all requirements for issuance of the last group of Mathematics: Grades 8-12; Science: Grades 8-12; Life Science: Grades 8-12; Physical Science: Grades 8-12; and Chemistry: Grades 8-12 certificates the SBEC will issue and a deadline of October 30, 2015, for candidates and EPPs to submit completed applications to the TEA. In §233.4(l) and (n), language would be amended to remove provisions for expiration of the subsections and, instead, provide a deadline of August 31, 2016, for candidates to complete all requirements for issuance of the last group of Physics/Mathematics: Grades 8-12 and Mathematics/Physical Science/Engineering: Grades 8-12 certificates the SBEC will issue and a deadline of October 30, 2016, for candidates and EPPs to submit completed applications to the TEA.

Development of the new technology applications educator standards for the Technology Applications: Grades 7-12 certificate is currently underway, and TEA staff anticipates that the new examination would be available in fall 2016. The current examination would be administered for the last time in summer 2017. As a result, language would be amended in 19 TAC §233.5(a) to remove the provision for expiration of the subsection of the rule and, instead, provide a deadline of August 31, 2018, for candidates to complete all requirements for issuance of the last group of Technology Applications: Grades 8-12 certificates the SBEC will issue and a deadline of October 30, 2018, for candidates and EPPs to submit completed applications to the TEA.

In 19 TAC §233.14(b) and (d), language would be amended to remove provisions for expiration of those subsections of the rule and, instead, provide a deadline of August 31, 2017, for candidates to complete all requirements for issuance of the last group of Marketing Education: Grades 8-12 and Health Science Technology Education: Grades 8-12 certificates the SBEC will issue and a deadline of October 30, 2017, for candidates and EPPs to submit completed applications to the TEA. In §233.14(f), language would be amended to remove the provision for expiration of the subsection and, instead, provide a deadline of August 31, 2016, for candidates to complete all requirements for issuance of the last group of Trade and Industrial Education: Grades 8-12 certificates the SBEC will issue and a deadline of October 30, 2016, for candidates and EPPs to submit completed applications to the TEA.

**FISCAL IMPACT:** The TEA staff has determined that there is no additional fiscal impact on state and local governments and there are no additional costs to persons or entities required to comply with the proposed amendments. In addition, there is no direct adverse economic impact for small businesses and microbusinesses; therefore, no regulatory flexibility analysis, specified in Texas Government Code, §2006.002, is required.

**PUBLIC AND STUDENT BENEFIT:** The public and student benefit anticipated as a result of the proposed amendments would be the continuation of guidelines for categories of classroom teaching certificates and clarification of the courses that can be taught by the holders of these certificates.

**PROCEDURAL AND REPORTING IMPLICATIONS:** The proposed amendments would have no procedural and reporting implications.

**LOCALLY MAINTAINED PAPERWORK REQUIREMENTS:** The proposed amendments would have no locally maintained paperwork requirements.

**PUBLIC COMMENTS:** The public comment period on the proposal begins November 14, 2014, and ends December 15, 2014. The SBEC will take registered oral and written comments on this item at the March 6, 2015 meeting in accordance with the SBEC board operating policies and procedures.

**ALTERNATIVES:** None.

**OTHER COMMENTS AND RELATED ISSUES:** None.

**ASSOCIATE COMMISSIONER'S RECOMMENDATION:** I recommend that the State Board for Educator Certification:

Approve the proposed amendments to 19 TAC Chapter 233, Categories of Classroom Teaching Certificates, §233.3, English Language Arts and Reading; Social Studies; §233.4, Mathematics; Science; §233.5, Technology Applications and Computer Science; and §233.14, Career and Technical Education (Certificates requiring experience and preparation in a skill area), to be published as proposed with the *Texas Register*.

Respectfully submitted,

Ryan Franklin  
Interim Associate Commissioner  
Educator Leadership and Quality

**Staff Member Responsible:** Marilyn Cook, Interim Director  
Educator Testing and Certification

**Attachments:** I. Statutory Citations  
II. Text of Proposed Amendments to 19 TAC Chapter 233, Categories of Classroom Teaching Certificates, §233.3, English Language Arts and Reading; Social Studies; §233.4, Mathematics; Science; §233.5, Technology Applications and Computer Science; and §233.14, Career and Technical Education (Certificates requiring experience and preparation in a skill area)

**ATTACHMENT I****Statutory Citations Relating to Proposed Amendments to 19 TAC Chapter 233,  
Categories of Classroom Teaching Certificates, §§233.3, 233.4, 233.5, and 233.14****Texas Education Code, §21.003, Certification Required (excerpt):**

- (a) A person may not be employed as a teacher, teacher intern or teacher trainee, librarian, educational aide, administrator, educational diagnostician, or school counselor by a school district unless the person holds an appropriate certificate or permit issued as provided by Subchapter B.

**Texas Education Code, §21.031, Purpose:**

- (a) The State Board for Educator Certification is established to recognize public school educators as professionals and to grant educators the authority to govern the standards of their profession. The board shall regulate and oversee all aspects of the certification, continuing education, and standards of conduct of public school educators.
- (b) In proposing rules under this subchapter, the board shall ensure that all candidates for certification or renewal of certification demonstrate the knowledge and skills necessary to improve the performance of the diverse student population of this state.

**Texas Education Code, §21.041, Rules; Fees (excerpt):**

- (b) The board shall propose rules that:
- (1) provide for the regulation of educators and the general administration of this subchapter in a manner consistent with this subchapter;
  - (2) specify the classes of educator certificates to be issued, including emergency certificates;
  - (3) specify the period for which each class of educator certificate is valid;
  - (4) specify the requirements for the issuance and renewal of an educator certificate;
  - (6) provide for special or restricted certification of educators, including certification of instructors of American Sign Language;

**Texas Education Code, §21.044, Educator Preparation (excerpts):**

- (e) [2 Versions: As added by Acts 2013, 83rd Leg., ch. 1091] In proposing rules under this section for a person to obtain a certificate to teach a health science technology education course, the board shall specify that a person must have:
- (1) an associate degree or more advanced degree from an accredited institution of higher education;
  - (2) current licensure, certification, or registration as a health professions practitioner issued by a nationally recognized accrediting agency for health professionals; and
  - (3) at least two years of wage earning experience utilizing the licensure requirement.
- (f) The board may not propose rules for a certificate to teach a health science technology education course that specify that a person must have a bachelor's degree or that establish any other credential or teaching experience requirements that exceed the requirements under Subsection (e).

**Texas Education Code, §21.048, Certification Examinations (excerpt):**

- (a) [2 Versions: As amended by Acts 2013, 83rd Leg., ch. 1282] The board shall propose rules prescribing comprehensive examinations for each class of certificate issued by the board. The board shall determine the satisfactory level of performance required for each certification examination. For the issuance of a generalist certificate, the board shall require a satisfactory level of examination performance in each core subject covered by the examination.

**Texas Education Code, §21.050, Academic Degree Required for Teaching Certificate; Internship:**

- (a) A person who applies for a teaching certificate for which board rules require a bachelor's degree must possess a bachelor's degree received with an academic major or interdisciplinary academic major, including reading, other than education, that is related to the curriculum as prescribed under Subchapter A, Chapter 28.
- (b) The board may not require more than 18 semester credit hours of education courses at the baccalaureate level for the granting of a teaching certificate. The board shall provide for a minimum number of semester credit hours of internship to be included in the hours needed for certification. The board may propose rules requiring additional credit hours for certification in bilingual education, English as a second language, early childhood education, or special education.
- (c) A person who receives a bachelor's degree required for a teaching certificate on the basis of higher education coursework completed while receiving an exemption from tuition and fees under Section 54.363 may not be required to participate in any field experience or internship consisting of student teaching to receive a teaching certificate.

**Texas Education Code, §22.0831, National Criminal History Record Information Review of Certified Educators (excerpt):**

- (f) The board may propose rules to implement this section, including rules establishing:
- (1) deadlines for a person to submit fingerprints and photographs in compliance with this section; and
  - (2) sanctions for a person's failure to comply with the requirements of this section, including suspension or revocation of a certificate or refusal to issue a certificate.

**ATTACHMENT II**  
**Text of Proposed Amendments to 19 TAC****Chapter 233. Categories of Classroom Teaching Certificates****§233.3. English Language Arts and Reading; Social Studies.**

- (a) English Language Arts and Reading: Grades 4-8. The English Language Arts and Reading: Grades 4-8 certificate may be issued no earlier than September 1, 2002. The holder of the English Language Arts and Reading: Grades 4-8 certificate may teach English language arts and reading in Grades 4-8.
- (b) Social Studies: Grades 4-8. The Social Studies: Grades 4-8 certificate may be issued no earlier than September 1, 2002. The holder of the Social Studies: Grades 4-8 certificate may teach social studies in Grades 4-8.
- (c) English Language Arts and Reading/Social Studies: Grades 4-8. The English Language Arts and Reading/Social Studies: Grades 4-8 certificate may be issued no earlier than September 1, 2002. The holder of the English Language Arts and Reading/Social Studies: Grades 4-8 certificate may teach English language arts and reading, and social studies in Grades 4-8.
- (d) English Language Arts and Reading: Grades 8-12. The English Language Arts and Reading: Grades 8-12 certificate may be issued no earlier than September 1, 2002. The holder of the English Language Arts and Reading: Grades 8-12 certificate may teach English language arts and reading in Grade 8 and all English language arts and reading courses in Grades 9-12, excluding journalism and speech courses. A candidate must meet the requirements for an English Language Arts and Reading: Grades 8-12 certificate by August 31, 2015. All applications must be complete and received by the Texas Education Agency (TEA) by October 30, 2015. [The provisions of this subsection shall expire on September 1, 2015.]
- (e) English Language Arts and Reading: Grades 7-12. The English Language Arts and Reading: Grades 7-12 certificate may be issued no earlier than September 1, 2013. The holder of the English Language Arts and Reading: Grades 7-12 certificate may teach English language arts and reading in Grades 7 and 8 and all English language arts and reading courses in Grades 9-12, excluding journalism and speech courses.
- (f) Social Studies: Grades 8-12. The Social Studies: Grades 8-12 certificate may be issued no earlier than September 1, 2002. The holder of the Social Studies: Grades 8-12 certificate may teach social studies in Grade 8 and all social studies and economics courses in Grades 9-12. A candidate must meet the requirements for a Social Studies: Grades 8-12 certificate by August 31, 2015. All applications must be complete and received by the TEA by October 30, 2015. [The provisions of this subsection shall expire on September 1, 2015.]
- (g) Social Studies: Grades 7-12. The Social Studies: Grades 7-12 certificate may be issued no earlier than September 1, 2013. The holder of the Social Studies: Grades 7-12 certificate may teach social studies in Grades 7 and 8 and all social studies and economics courses in Grades 9-12.
- (h) History: Grades 8-12. The History: Grades 8-12 certificate may be issued no earlier than September 1, 2002. The holder of the History: Grades 8-12 certificate may teach social studies in Grade 8 and all history courses in Grades 9-12. A candidate must meet the requirements for a History: Grades 8-12 certificate by August 31, 2015. All applications must be complete and received by the TEA by October 30, 2015. [The provisions of this subsection shall expire on September 1, 2015.]
- (i) History: Grades 7-12. The History: Grades 7-12 certificate may be issued no earlier than September 1, 2013. The holder of the History: Grades 7-12 certificate may teach social studies in Grades 7 and 8 and all history courses in Grades 9-12.
- (j) Journalism: Grades 8-12. The Journalism: Grades 8-12 certificate may be issued no earlier than September 1, 2005. The holder of the Journalism: Grades 8-12 certificate is eligible to teach all journalism courses in Grades 8-12. A candidate must meet the requirements for a Journalism: Grades 8-12 certificate by August 31, 2016. All applications must be complete and received by the TEA by October 30, 2016. [The provisions of this subsection shall expire on September 1, 2015.]

- (k) Journalism: Grades 7-12. The Journalism: Grades 7-12 certificate may be issued no earlier than September 1, 2013. The holder of the Journalism: Grades 7-12 certificate is eligible to teach all journalism courses in Grades 7-12.
- (l) Speech: Grades 7-12. The Speech: Grades 7-12 certificate may be issued no earlier than November 1, 2010. The holder of the Speech: Grades 7-12 certificate is eligible to teach all speech courses in Grades 7-12.
- ~~[(m) Speech: Grades 8-12. The Speech: Grades 8-12 certificate may be issued no earlier than September 1, 2005. The holder of the Speech: Grades 8-12 certificate is eligible to teach all speech courses in Grades 8-12. The provisions of this subsection shall expire on September 1, 2012.]~~

**§233.4. Mathematics; Science.**

- (a) Mathematics: Grades 4-8. The Mathematics: Grades 4-8 certificate may be issued no earlier than September 1, 2002. The holder of the Mathematics: Grades 4-8 certificate may teach mathematics in Grades 4-8, including Algebra I for high school credit.
- (b) Science: Grades 4-8. The Science: Grades 4-8 certificate may be issued no earlier than September 1, 2002. The holder of the Science: Grades 4-8 certificate may teach science in Grades 4-8.
- (c) Mathematics/Science: Grades 4-8. The Mathematics/Science: Grades 4-8 certificate may be issued no earlier than September 1, 2002. The holder of the Mathematics/Science: Grades 4-8 certificate may teach mathematics and science in Grades 4-8.
- (d) Mathematics: Grades 8-12. The Mathematics: Grades 8-12 certificate may be issued no earlier than September 1, 2002. The holder of the Mathematics: Grades 8-12 certificate may teach mathematics in Grade 8 and all mathematics courses in Grades 9-12. A candidate must meet the requirements for a Mathematics: Grades 8-12 certificate by August 31, 2015. All applications must be complete and received by the Texas Education Agency (TEA) by October 30, 2015. ~~[The provisions of this subsection shall expire on September 1, 2015.]~~
- (e) Mathematics: Grades 7-12. The Mathematics: Grades 7-12 certificate may be issued no earlier than September 1, 2013. The holder of the Mathematics: Grades 7-12 certificate may teach mathematics in Grades 7 and 8 and all mathematics courses in Grades 9-12.
- (f) Science: Grades 8-12. The Science: Grades 8-12 certificate may be issued no earlier than September 1, 2002. The holder of the Science: Grades 8-12 certificate may teach science in Grade 8 and all science courses in Grades 9-12. A candidate must meet the requirements for a Science: Grades 8-12 certificate by August 31, 2015. All applications must be complete and received by the TEA by October 30, 2015. ~~[The provisions of this subsection shall expire on September 1, 2015.]~~
- (g) Science: Grades 7-12. The Science: Grades 7-12 certificate may be issued no earlier than September 1, 2013. The holder of the Science: Grades 7-12 certificate may teach science in Grades 7 and 8 and all science courses in Grades 9-12.
- (h) Life Science: Grades 8-12. The Life Science: Grades 8-12 certificate may be issued no earlier than September 1, 2002. The holder of the Life Science: Grades 8-12 certificate may teach science in Grade 8 and all biology, environmental systems, environmental science, and aquatic science courses in Grades 9-12. A candidate must meet the requirements for a Life Science: Grades 8-12 certificate by August 31, 2015. All applications must be complete and received by the TEA by October 30, 2015. ~~[The provisions of this subsection shall expire on September 1, 2015.]~~
- (i) Life Science: Grades 7-12. The Life Science: Grades 7-12 certificate may be issued no earlier than September 1, 2013. The holder of the Life Science: Grades 7-12 certificate may teach science in Grades 7 and 8 and all biology, environmental systems, environmental science, and aquatic science courses in Grades 9-12.
- (j) Physical Science: Grades 8-12. The Physical Science: Grades 8-12 certificate may be issued no earlier than September 1, 2002. The holder of the Physical Science: Grades 8-12 certificate is eligible to teach science in Grade 8 and all physics and chemistry courses, including Integrated Physics and Chemistry, in Grades 9-12. A candidate must meet the requirements for a Physical Science: Grades 8-12 certificate by August 31,

2015. All applications must be complete and received by the TEA by October 30, 2015. [The provisions of this subsection shall expire on September 1, 2015.]

- (k) Physical Science: Grades 6-12. The Physical Science: Grades 6-12 certificate may be issued no earlier than September 1, 2013. The holder of the Physical Science: Grades 6-12 certificate is eligible to teach science in Grades 6-8 and all physics and chemistry courses, including Integrated Physics and Chemistry, in Grades 9-12.
- (l) Physics/Mathematics: Grades 8-12. The Physics/Mathematics: Grades 8-12 certificate may be issued no earlier than September 1, 2004. The holder of the Physics/Mathematics: Grades 8-12 certificate is eligible to teach mathematics in Grade 8 and all mathematics courses in Grades 9-12. The holder may also teach science in Grade 8 and all physics courses in Grades 9-12. A candidate must meet the requirements for a Physics/Mathematics: Grades 8-12 certificate by August 31, 2016. All applications must be complete and received by the TEA by October 30, 2016. [The provisions of the subsection shall expire on September 1, 2016.]
- (m) Physics/Mathematics: Grades 7-12. The Physics/Mathematics: Grades 7-12 certificate may be issued no earlier than September 1, 2014. The holder of the Physics/Mathematics: Grades 7-12 certificate is eligible to teach mathematics in Grades 7 and 8 and all mathematics courses in Grades 9-12. The holder may also teach science in Grades 7 and 8 and all physics courses in Grades 9-12.
- (n) Mathematics/Physical Science/Engineering: Grades 8-12. The Mathematics/Physical Science/Engineering: Grades 8-12 certificate may be issued no earlier than September 1, 2005. The holder of the Mathematics/Physical Science/Engineering: Grades 8-12 certificate is eligible to teach mathematics in Grade 8 and all mathematics courses in Grades 9-12. The holder is also eligible to teach science in Grade 8 and all physics and chemistry courses, including Integrated Physics and Chemistry, in Grades 9-12. A candidate must meet the requirements for a Mathematics/Physical Science/Engineering: Grades 8-12 certificate by August 31, 2016. All applications must be complete and received by the TEA by October 30, 2016. [The provisions of this subsection shall expire on September 1, 2016.]
- (o) Mathematics/Physical Science/Engineering: Grades 6-12. The Mathematics/Physical Science/Engineering: Grades 6-12 certificate may be issued no earlier than September 1, 2014. The holder of the Mathematics/Physical Science/Engineering: Grades 6-12 certificate is eligible to teach mathematics in Grades 6-8 and all mathematics courses in Grades 9-12. The holder is also eligible to teach science in Grades 6-8 and all physics and chemistry courses, including Integrated Physics and Chemistry, in Grades 9-12.
- (p) Chemistry: Grades 8-12. The Chemistry: Grades 8-12 certificate may be issued no earlier than September 1, 2005. The holder of the Chemistry: Grades 8-12 certificate is eligible to teach science in Grade 8 and all chemistry courses in Grades 9-12. A candidate must meet the requirements for a Chemistry: Grades 8-12 certificate by August 31, 2015. All applications must be complete and received by the TEA by October 30, 2015. [The provisions of this subsection shall expire on September 1, 2015.]
- (q) Chemistry: Grades 7-12. The Chemistry: Grades 7-12 certificate may be issued no earlier than September 1, 2013. The holder of the Chemistry: Grades 7-12 certificate is eligible to teach science in Grades 7 and 8 and all chemistry courses in Grades 9-12.

#### **§233.5. Technology Applications and Computer Science.**

- (a) Technology Applications: Grades 8-12. The Technology Applications: Grades 8-12 certificate may be issued no earlier than June 1, 2001. The holder of the Technology Applications: Grades 8-12 certificate may teach Technology Applications in Grade 8 and the following technology applications courses in Grades 9-12: desktop publishing, digital graphics/animation, multimedia, video technology, web mastering, and independent study in technology applications. A candidate must meet the requirements for a Technology Applications: Grades 8-12 certificate by August 31, 2018. All applications must be complete and received by the Texas Education Agency by October 30, 2018. [The provisions of this subsection shall expire on September 1, 2016.]
- (b) Technology Applications: Grades 7-12. The Technology Applications: Grades 7-12 certificate may be issued no earlier than September 1, 2014. The holder of the Technology Applications: Grades 7-12



certificate may teach Technology Applications in Grades 7 and 8 and the following technology applications courses in Grades 9-12: desktop publishing, digital graphics/animation, multimedia, video technology, web mastering, and independent study in technology applications.

- (c) Technology Applications: Early Childhood-Grade 12. The Technology Applications: Early Childhood-Grade 12 certificate may be issued no earlier than September 1, 2002. The holder of the Technology Applications: Early Childhood-Grade 12 certificate may teach the technology applications curriculum in prekindergarten, kindergarten, and Grades 1-12, with the exception of Computer Science I and II.
- (d) Computer Science: Grades 8-12. The Computer Science: Grades 8-12 certificate may be issued no earlier than June 1, 2001. The holder of the Computer Science: Grades 8-12 certificate may teach Computer Science I and II in Grades 8-12.

**§233.14. Career and Technical Education (Certificates requiring experience and preparation in a skill area).**

- (a) All individuals seeking a career and technical education certificate specified in this section must have the required number of years of qualified work experience and preparation in a skill area approved in accordance with the provisions of subsection (h) of this section prior to issuance of the certificate and assignment in a Texas school.
- (b) Marketing Education: Grades 8-12. The Marketing Education: Grades 8-12 certificate may be issued no earlier than September 1, 2005. A candidate must meet the requirements for a Marketing Education: Grades 8-12 certificate by August 31, 2017. All applications must be complete and received by the Texas Education Agency (TEA) by October 30, 2017. [The provisions of this subsection shall expire on September 1, 2016.] The holder of the Marketing Education: Grades 8-12 certificate is eligible to teach all marketing education courses in Grades 8-12. A candidate for the Marketing Education: Grades 8-12 certificate must:
  - (1) hold a bachelor's degree from an accredited institution of higher education that at the time was accredited or otherwise approved by an accrediting organization recognized by the Texas Higher Education Coordinating Board (THECB); and
  - (2) have two years of full-time wage-earning experience in a marketing occupation as specified in subsection (h) of this section.
- (c) Marketing: Grades 6-12. The Marketing: Grades 6-12 certificate may be issued no earlier than September 1, 2014. The holder of the Marketing: Grades 6-12 certificate is eligible to teach all marketing courses in Grades 6-12. A candidate for the Marketing: Grades 6-12 certificate must:
  - (1) hold a bachelor's degree from an accredited institution of higher education that at the time was accredited or otherwise approved by an accrediting organization recognized by the THECB; and
  - (2) have two years of full-time wage-earning experience in a marketing occupation as specified in subsection (h) of this section.
- (d) Health Science Technology Education: Grades 8-12. A standard Health Science Technology Education: Grades 8-12 certificate shall be based on experience and academic preparation in the skill area. A candidate must meet the requirements for a standard Health Science Technology Education: Grades 8-12 certificate by August 31, 2017. All applications must be complete and received by the TEA by October 30, 2017. [The provisions of this subsection shall expire on September 1, 2016.]
  - (1) The standard Health Science Technology Education: Grades 8-12 certificate shall require the following:
    - (A) an associate or more advanced degree from an accredited institution of higher education that at the time was accredited or otherwise approved by an accrediting organization recognized by the THECB;
    - (B) current licensure, certification, or registration by a nationally recognized accrediting agency as a health professions practitioner; and

- (C) approval, by the certification officer of an approved educator preparation program (EPP), of two years of wage-earning experience using the licensure requirement described in subparagraph (B) of this paragraph.
- (2) The standard Health Science Technology Education: Grades 8-12 certificate curricula shall be based on the standards approved by the State Board for Educator Certification. A candidate for this certificate must pass the appropriate certification examinations.
- (e) Health Science: Grades 6-12 certificate. The standard Health Science: Grades 6-12 certificate may be issued no earlier than September 1, 2014. A standard Health Science: Grades 6-12 certificate shall be based on experience and academic preparation in the skill area.
- (1) The standard Health Science: Grades 6-12 certificate shall require the following:
- (A) an associate or more advanced degree from an accredited institution of higher education that at the time was accredited or otherwise approved by an accrediting organization recognized by the THECB;
- (B) current licensure, certification, or registration by a nationally recognized accrediting agency as a health professions practitioner; and
- (C) approval, by the certification officer of an approved EPP ~~[educator preparation program]~~, of two years of full-time wage-earning experience using the licensure requirement described in subparagraph (B) of this paragraph.
- (2) The standard Health Science: Grades 6-12 certificate curricula shall be based on the standards approved by the State Board for Educator Certification. A candidate for this certificate must pass the appropriate certification examinations.
- (f) Trade and Industrial Education: Grades 8-12 certificate. A standard Trade and Industrial Education: Grades 8-12 certificate shall be based on academic preparation and experience in the skill areas to be taught and completion of specified pedagogy and professional responsibilities training. A candidate must meet the requirements for a standard Trade and Industrial Education: Grades 8-12 certificate by August 31, 2016. All applications must be complete and received by the TEA by October 30, 2016. [The provisions of this subsection shall expire on September 1, 2016.]
- (1) The standard Trade and Industrial Education: Grades 8-12 certificate shall require the following academic preparation and wage-earning experience.
- (A) Option I. An individual must:
- (i) hold a bachelor's degree from an accredited institution of higher education that at the time was accredited or otherwise approved by an accrediting organization recognized by the THECB; and
- (ii) have three years of full-time wage-earning experience within the past eight years in one or more approved occupations for which instruction is offered. The experience must be approved by the certification officer of an EPP ~~[educator preparation program]~~ approved to prepare teachers for the Trade and Industrial Education: Grades 8-12 certificate. Up to 18 months of the wage-earning experience can be met through a formal documented internship.
- (B) Option II. An individual must:
- (i) hold an associate degree from an accredited institution of higher education that at the time was accredited or otherwise approved by an accrediting organization recognized by the THECB; and
- (ii) have three years of full-time wage-earning experience within the past eight years in one or more approved occupations for which instruction is offered. The experience must be approved by the certification officer of an EPP ~~[educator preparation program]~~ approved to prepare teachers for the Trade and Industrial Education: Grades 8-12 certificate.

- (C) Option III. An individual must:
- (i) hold a high school diploma or the equivalent; and
  - (ii) have five years of full-time wage-earning experience within the past eight years in one or more approved occupations for which instruction is offered. The experience must be approved by the certification officer of an EPP [educator preparation program] approved to prepare teachers for the Trade and Industrial Education: Grades 8-12 certificate.
- (2) The standard Trade and Industrial Education: Grades 8-12 certificate shall require current licensure, certification, or registration by a nationally recognized accrediting agency based on a recognized test or measurement. If the licensure, certification, or registration is not based on a recognized test or measurement, then passing the appropriate National Occupational Competency Testing Institute (NOCTI) assessment is required. A cosmetology teacher must hold a current cosmetology instructor license issued by the Texas Department of Licensing and Regulation.
- (3) An individual must complete one year of creditable classroom teaching experience, as defined in Chapter 153, Subchapter CC, of this title (relating to Commissioner's Rules on Creditable Years of Service), on an emergency permit or probationary certificate in the specific area of trade and industrial education.
- (4) The holder of a standard or provisional Trade and Industrial Education: Grades 8-12 certificate or Vocational Trades and Industry certificate may be approved for additional trade and industrial education assignments provided he or she meets the required number of years of wage-earning experience as indicated in this subsection. Work experience must be approved according to the provisions of this subsection. The EPP [educator preparation program] must submit a statement of qualifications to the Texas Education Agency (TEA) within 60 calendar days of approval.
- (g) Trade and Industrial Education: Grades 6-12 certificate. The certificate may be issued no earlier than September 1, 2014. A standard Trade and Industrial Education: Grades 6-12 certificate shall be based on academic preparation and experience in the skill areas to be taught and completion of specified pedagogy and professional responsibilities training.
- (1) The standard Trade and Industrial Education: Grades 6-12 certificate shall require the following academic preparation and wage-earning experience.
- (A) Option I. An individual must:
- (i) hold a bachelor's degree from an accredited institution of higher education that at the time was accredited or otherwise approved by an accrediting organization recognized by the THECB; and
  - (ii) have three years of full-time wage-earning experience within the past eight years in one or more approved occupations for which instruction is offered. The experience must be approved by the certification officer of an EPP [educator preparation program] approved to prepare teachers for the Trade and Industrial Education: Grades 6-12 certificate. Up to 18 months of the wage-earning experience can be met through a formal documented internship.
- (B) Option II. An individual must:
- (i) hold an associate degree from an accredited institution of higher education that at the time was accredited or otherwise approved by an accrediting organization recognized by the THECB; and
  - (ii) have three years of full-time wage-earning experience within the past eight years in one or more approved occupations for which instruction is offered. The experience must be approved by the certification officer of an EPP [educator preparation program] approved to prepare teachers for the Trade and Industrial Education: Grades 6-12 certificate.

- (C) Option III. An individual must:
- (i) hold a high school diploma or the equivalent; and
  - (ii) have five years of full-time wage-earning experience within the past eight years in one or more approved occupations for which instruction is offered. The experience must be approved by the certification officer of an EPP [educator preparation program] approved to prepare teachers for the Trade and Industrial Education: Grades 6-12 certificate.
- (2) The standard Trade and Industrial Education: Grades 6-12 certificate shall require current licensure, certification, or registration by a nationally recognized accrediting agency based on a recognized test or measurement. If the licensure, certification, or registration is not based on a recognized test or measurement, then passing the appropriate NOCTI assessment is required. A cosmetology teacher must hold a current cosmetology instructor license issued by the Texas Department of Licensing and Regulation.
- (3) An individual must complete one year of creditable classroom teaching experience, as defined in Chapter 153, Subchapter CC, of this title, on an emergency permit or probationary certificate in the specific area of trade and industrial education.
- (4) The holder of a standard or provisional Trade and Industrial Education: Grades 6-12 certificate or Vocational Trades and Industry certificate may be approved for additional trade and industrial education assignments provided he or she meets the required number of years of wage-earning experience as indicated in this subsection. Work experience must be approved according to the provisions of this subsection. The EPP [educator preparation program] must submit a statement of qualifications to the TEA within 60 calendar days of approval.
- (h) Career and technical education certificates. Approval of career and technical education certificates in this section shall be based on prior experience and preparation in a skill area.
- (1) Prospective career and technical education teachers shall submit a statement of qualifications detailing prior experience and skill area preparation to the EPP [educator preparation program] approved to prepare teachers for the career and technical education certificate sought. The certification officer of the EPP [educator preparation program] shall review the applicant's statement of qualifications to determine whether the applicant meets the appropriate approval criteria specified in this subsection. In the case of an educator who otherwise qualifies for certification by examination in Marketing Education: Grades 8-12 and Marketing: Grades 6-12, the review and approval of required work experience may be performed by a certified school administrator.
  - (2) Under this subsection, 12 months of wage-earning experience consisting of at least 40 hours per week shall equal one year of full-time experience. Wage-earning experience consisting of less than 40 hours, but at least 20 hours per week, shall be calculated at a 50% rate in determining years of full-time experience. Wage-earning experience consisting of less than 20 hours per week shall not be considered acceptable in determining full-time experience.
  - (3) Postsecondary and proprietary school teaching experience in the specific occupational area for which the candidate is seeking certification may be counted on a year-for-year basis in lieu of on-the-job experience. Proprietary schools must be accredited or otherwise approved by the Texas Workforce Commission. Recency of experience requirements must be met, as well as current licensure, certification, or registration by a state or nationally recognized accrediting agency.