# 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 <u>EPP [educator preparation program]</u>, 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 <a href="EPP">EPP</a> [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 <a href="EPP">EPP [educator preparation program]</a> 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 <a href="EPP">EPP [educator preparation program</a>] 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 <a href="EPP">EPP [educator</a> <a href="mailto:preparation-program">preparation program</a>] 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 <a href="EPP">EPP [educator preparation program]</a> 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 <a href="EPP [educator preparation program">EPP [educator preparation program</a>] 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 <a href="EPP [educator preparation program">EPP [educator preparation program</a>] 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 <a href="EPP">EPP [educator preparation program</a>] approved to prepare teachers for the career and technical education certificate sought. The certification officer of the <a href="EPP">EPP [educator preparation program</a>] 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 onthe-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.