ATTACHMENT II Text of Proposed Amendments to 19 TAC

Chapter 230. Professional Educator Preparation and Certification

Subchapter C. Assessment of Educators

§230.21. Educator Assessment.

- [(a) An individual seeking admission to an approved educator preparation program (EPP) for initial certification must be assessed for basic skills in reading, written communication, and mathematics, unless the individual holds a bachelor's degree or higher from an accredited institution of higher education.]
- (a) [(b)] A candidate seeking certification as an educator must pass the examination(s) required by the Texas Education Code (TEC), §21.048, and the State Board for Educator Certification (SBEC) in §233.1(e) of this title (relating to General Authority) and shall not retake an examination more than four times, unless the limitation is waived for good cause. The burden of proof shall be upon the candidate to demonstrate good cause.
 - (1) For the purposes of the retake limitation described by the TEC, §21.048, an examination retake is defined as a second or subsequent attempt to pass any examination required for the issuance of a certificate, including an individual core subject examination that is part of the overall examination required for the issuance of a Core Subjects certificate as described in §233.2 of this title (relating to Core Subjects; Generalist). An examination score that is cancelled is not considered an examination retake.

(2) Good cause is:

- (A) the candidate's highest score on an examination is within one conditional standard error of measurement (CSEM) of passing and the candidate has completed 50 clock-hours of educational activities. CSEMs will be published annually on the Texas Education Agency (TEA) website;
- (B) the candidate's highest score on an examination is within two CSEMs of passing and the candidate has completed 100 clock-hours of educational activities;
- (C) the candidate's highest score on an examination is within three CSEMs of passing and the candidate has completed 150 clock-hours of educational activities;
- (D) the candidate's highest score on an examination is not within three CSEMs of passing and the candidate has completed 200 clock-hours of educational activities;
- (E) if the candidate needs a waiver for more than one of the individual core subject
 examinations that are part of the overall examination required for the issuance of a Core
 Subjects certificate, the candidate has completed the number of clock-hours of
 educational activities required for each individual core subject examination as described
 in subparagraphs (A)-(D) of this paragraph up to a maximum of 300 clock-hours. The
 number of clock-hours for each examination may be divided equally based on the number
 of examinations in the waiver request, but the number of clock-hours for an examination
 shall not be less than 50; or
- (F) if a CSEM is not appropriate for an examination, the TEA staff will identify individuals who are familiar and knowledgeable with the examination content to review the candidate's performance on the five most recent examinations, identify the deficit competency or competencies, and determine the number of clock-hours of educational activities required.

(3) Educational activities are defined as:

 (A) institutes, workshops, seminars, conferences, interactive distance learning, video conferencing, online activities, undergraduate courses, graduate courses, training

- programs, in-service, or staff development given by an approved continuing professional education provider or sponsor, pursuant to §232.17 of this title (relating to Pre-Approved Professional Education Provider or Sponsor) and §232.19 of this title (relating to Approval of Private Companies, Private Entities, and Individuals), or an approved educator preparation program (EPP), pursuant to §228.10 of this title (relating to Approval Process); and
- (B) being directly related to the knowledge and skills included in the certification

 examination competency or competencies in which the candidate answered less than 70

 percent of competency questions correctly. The formula for identifying a deficit

 competency is the combined total of correct answers for each competency on the five

 most recent examinations divided by the combined total of questions for each

 competency on the five most recent examinations.
- (4) Documentation of educational activities that a candidate must submit includes:
 - (A) the provider, sponsor, or program's name, address, telephone number, and email address.

 The TEA staff may contact the provider, sponsor, or program to verify an educational activity;
 - (B) the name of the educational activity (e.g., course title, course number);
 - (C) the competency or competencies addressed by the educational activity as determined by the formula described in paragraph (3)(B) of this subsection;
 - (D) the provider, sponsor, or program's description of the educational activity (e.g., syllabus, course outline, program of study); and
 - (E) the provider, sponsor, or program's written verification of the candidate's completion of the educational activity (e.g., transcript, certificate of completion). The written verification must include:
 - (i) the provider, sponsor, or program's name;
 - (ii) the candidate's name;
 - (iii) the name of the educational activity;
 - (iv) the date(s) of the educational activity; and
 - (v) the number of clock-hours completed for the educational activity. Clock-hours completed before the most recent examination attempt or after a request for a waiver is submitted shall not be included. One semester credit hour earned at an accredited institution of higher education is equivalent to 15 clock-hours.
- (5) To request a waiver of the limitation, a candidate must meet the following conditions:
 - (A) the candidate is otherwise eligible to take an examination. A candidate seeking a certificate based on completion of an EPP must have the approval of an EPP to request a waiver;
 - (B) <u>beginning September 1, 2016,</u> the candidate pays the non-refundable waiver request fee of \$160;
 - (C) the candidate requests the waiver of the limitation in writing on forms developed by the TEA staff; and
 - (D) the request for the waiver is postmarked not earlier than:
 - (i) 45 calendar days after an unsuccessful attempt at the fourth retake of an examination as defined in the TEC, §21.048; or
 - (ii) 90 calendar days after the date of the most recent denied waiver of the limitation request; or

- (iii) 180 calendar days after the date of the most recent unsuccessful examination attempt that was the result of the most recently approved request for waiver of the limitation.
- (6) The TEA staff shall administratively approve each application that meets the criteria specified in paragraphs (2)-(5) of this subsection.
- (7) An applicant who does not meet the criteria in paragraphs (2)-(5) of this subsection may appeal to the SBEC for a final determination of good cause. A determination by the SBEC is final and may not be appealed.
- (b) [(e)] A candidate seeking a standard certificate as an educator based on completion of an approved EPP may take the appropriate certification examination(s) required by subsection (a) [(b)] of this section only at such time as the EPP determines the candidate's readiness to take the examinations, or upon successful completion of the EPP, whichever comes first.
- (c) [(d)] The holder of a lifetime Texas certificate effective before February 1, 1986, must pass examinations prescribed by the SBEC to be eligible for continued certification, unless the individual has passed the Texas Examination of Current Administrators and Teachers (TECAT).
- (d) [(e)] The commissioner of education [For an examination or other assessment required by law or under the provisions of this title, the SBEC] approves the satisfactory level of performance required for certification examinations, and the SBEC approves [z] a schedule of examination fees [z] and a plan for administering the examinations [examination].
- (e) The appropriate examination(s) required for certification are specified in the figure provided in this subsection.

Figure: 19 TAC §230.21(e)

- (f) Scores from examinations required under this title must be made available to the examinee, the <u>TEA</u> [<u>Texas</u> <u>Education Agency (TEA)</u>] staff, and, if appropriate, the EPP from which the examinee will seek a recommendation for certification.
- (g) The following provisions concern test security and confidential integrity.
 - (1) An educator who participates in the development, design, construction, review, field testing, or validation of an examination shall not reveal or cause to be revealed the contents of the examination to any other person.
 - (2) An educator who administers an examination shall not:
 - (A) allow or cause an unauthorized person to view any part of the examination;
 - (B) copy, reproduce, or cause to be copied or reproduced any part of the examination;
 - (C) reveal or cause to be revealed the contents of the examination;
 - (D) correct, alter, or cause to be corrected or altered any response to a test item contained in the examination;
 - (E) provide assistance with any response to a test item contained in the examination or cause assistance to be provided; or
 - (F) deviate from the rules governing administration of the examination.
 - (3) An educator who violates subsection (a) [(b)] or (b) [(e)] of this section is subject to sanction in accordance with the provisions of the TEC, §21.041(b)(7), and Chapter 249 of this title (relating to Disciplinary Proceedings, Sanctions, and Contested Cases).
 - (4) An educator who is an examinee shall not:
 - (A) copy, reproduce, or cause to be copied or reproduced any test item contained in the examination:

- (B) provide assistance with any response to a test item contained in the examination, or cause assistance to be provided:
- (C) solicit or accept assistance with any response to a test item contained in the examination;
- (D) deviate from the rules governing administration of the examination; or
- (E) otherwise engage in conduct that amounts to cheating, deception, or fraud.
- (5) An educator who violates this subsection is subject to:
 - (A) sanction in accordance with the provisions of the TEC, §21.041(b)(7), and Chapter 249 of this title;
 - (B) voiding of a score from an examination in which a violation specified in this subsection occurred; and
 - (C) disallowance and exclusion from future examinations either in perpetuity or for a period of time that serves the best interests of the education profession.

§230.25. Test Exemptions for Persons with a Hearing Impairment.

- (a) A candidate who has a hearing impairment may request exemption from educator certification and competence examinations that have not been field-tested for appropriateness, reliability, and validity as applied to persons with hearing impairments.
- (b) A request for such an exemption shall include:
 - (1) a report by a licensed audiologist documenting that the candidate has a hearing impairment so severe that the person cannot process written linguistic information. The report may not be dated more than one year from the date of the request for the exemption and should address the relationship between the candidate's age at the onset or diagnosis of hearing loss and the candidate's ability to process written linguistic information; and
 - a recommendation for exemption and certification of the candidate by an approved Texas educator preparation program (EPP). The recommendation shall be based on the EPP's determination of the candidate's qualification for the exemption and competency in each certification class and category [content field] in which certification is sought. The EPP shall make and document its determination of educator standards [content field] competency, as follows:
 - (A) by reviewing and approving transcripts from an accredited institution of higher education that demonstrate that the candidate has completed 24 semester credit hours in the educator standards [eontent field], including 12 semester credit hours of upper division coursework, and documenting that the coursework is aligned to the Texas educator [eontent field] standards;
 - (B) if an EPP uses an alternative assessment to measure competency in any certification class and <u>category</u> [<u>content field</u>] in which a certification is being sought, by documenting the method and validity of the means of assessment, the results of the assessment, and the alignment of the assessment to the applicable Texas educator [<u>content field</u>] standards; and
 - (C) for the Texas pedagogy and professional responsibilities examination, by documenting successful completion of EPP coursework and training covering educator standards for the grade level for which certification is sought.
- (c) The TEC, §21.048, provides that the SBEC may not administer a certification examination that has not been field-tested for appropriateness, reliability, and validity to a person who is unable to process linguistic information. An educator who has been granted such an exemption may not subsequently take any other such certification examination without submitting a new audiologist's report that addresses the prior audiologist's report and documents that the educator is now able to process written linguistic information.

- (d) This section does not affect the procedures for one-year certificates, extensions, and permits based on outof-state credentials pursuant to §230.113 of this title (relating to Requirements for Texas Certificates Based on Certification from Other States or Territories of the United States), but, to be issued a standard certificate, a person must either satisfy the applicable examination requirements or be recommended for certification by an EPP.
- (e) As with other EPP completion and admission documentation under §228.40 of this title (relating to Assessment and Evaluation of Candidates for Certification and Program Improvement), all documentation required under this section shall be retained by an EPP for five years and is subject to audit by Texas Education Agency staff.

Figure: 19 TAC §230.21(e)

Certificate TAC Reference	Certificate Name	Required Content Test(s)	Pedagogy and Professional Responsibilities (PPR) Requirements
Art			
§233.10	Art: Early Childhood- Grade 12	178 Art EC-12 Texas Examinations of Educator Standards (TExES)	160 PPR EC-12 TExES
Bilingual Education	1	T	
§233.6	Bilingual Generalist: Early Childhood-Grade 6	192 Bilingual Generalist EC-6 TEXES and 190 Bilingual Target Language Proficiency Test (BTLPT) – Spanish TEXES	160 PPR EC-12 TEXES
§233.6	Bilingual Generalist: Grades 4-8	119 Bilingual Generalist 4-8 TEXES and 190 BTLPT – Spanish TEXES	160 PPR EC-12 TEXES
§233.6	Bilingual Education Supplemental: Spanish	164 Bilingual Education Supplemental TEXES and 190 BTLPT – Spanish TEXES	Not Applicable: Not a Stand-alone Certificate
§233.6	Bilingual Education Supplemental: American Sign Language	164 Bilingual Education Supplemental TEXES and 184 American Sign Language (ASL) EC-12 TEXES and 073 Texas Assessment of Sign Communications- American Sign Language (TASC-ASL)	Not Applicable: Not a Stand-alone Certificate
§233.6	Bilingual Education Supplemental: Arabic	164 Bilingual Education Supplemental TEXES and American Council for the Teaching of Foreign Languages (ACTFL) 614 Oral Proficiency Interview (OPI) – Arabic and 615 Writing Proficiency Test (WPT) – Arabic	Not Applicable: Not a Stand-alone Certificate

Certificate TAC Reference	Certificate Name	Required Content Test(s)	Pedagogy and Professional Responsibilities (PPR) Requirements	
Bilingual Education	(continued)		•	
§233.6	Bilingual Education Supplemental: Chinese	164 Bilingual Education Supplemental TEXES and ACTFL 618 OPI – Chinese (Mandarin) and 619 WPT – Chinese (Mandarin)	Not Applicable: Not a Stand-alone Certificate	
§233.6	Bilingual Education Supplemental: Japanese	164 Bilingual Education Supplemental TEXES and ACTFL 616 OPI – Japanese and 617 WPT – Japanese	Not Applicable: Not a Stand-alone Certificate	
§233.6	Bilingual Education Supplemental: Vietnamese	164 Bilingual Education Supplemental TEXES and ACTFL 620 OPI – Vietnamese and 621 WPT – Vietnamese	Not Applicable: Not a Stand-alone Certificate	
Computer Science and	nd Technology Applications			
§233.5	Computer Science: Grades 8-12	141 Computer Science 8-12 TEXES	160 PPR EC-12 TEXES	
§233.5	Technology Applications: Early Childhood-Grade 12	142 Technology Applications EC-12 TEXES	160 PPR EC-12 TEXES	
§233.5	Technology Applications: Grades 8-12	139 Technology Applications 8-12 TEXES	160 PPR EC-12 TEXES	
Counselor				
§239.20	School Counselor: Prekindergarten-Grade 12	152 School Counselor EC-12 TExES	Not Applicable: Not an Initial Certificate	
Dance				
§233.10	Dance: Grades 8-12	179 Dance 8-12 TExES	160 PPR EC-12 TEXES	
Educational Diagnostician				
§239.84	Educational Diagnostician: Early Childhood-Grade 12	153 Educational Diagnostician EC-12 TEXES	Not Applicable: Not an Initial Certificate	

Certificate TAC Reference	Certificate Name	Required Content Test(s)	Pedagogy and Professional Responsibilities (PPR) Requirements
English Language A	Arts and Reading	•	-
§233.3	English Language Arts and Reading: Grades 4-8	117 English Language Arts and Reading 4-8 TExES	160 PPR EC-12 TEXES
§233.3	English Language Arts and Reading: Grades 7-12	231 English Language Arts and Reading 7-12 TEXES	160 PPR EC-12 TEXES
§233.3	English Language Arts and Reading/Social Studies: Grades 4-8	113 English Language Arts and Reading/ Social Studies 4-8 TEXES	160 PPR EC-12 TEXES
§239.93	Reading Specialist: Prekindergarten-Grade 12	151 Reading Specialist EC-12 TEXES	Not Applicable: Not an Initial Certificate
English as a Second		_	
§233.7	English as a Second Language Generalist: Early Childhood-Grade 6	193 English as a Second Language Generalist EC-6 TExES	160 PPR EC-12 TEXES
§233.7	English as a Second Language Generalist: Grades 4-8	120 English as a Second Language Generalist 4-8 TExES	160 PPR EC-12 TEXES
§233.7	English as a Second Language Supplemental	154 English as a Second Language Supplemental TEXES	Not Applicable: Not a Stand-alone Certificate
Generalist			
§233.2	Generalist: Early Childhood-Grade 6	191 Generalist EC-6 TExES	160 PPR EC-12 TExES
§233.2	Generalist: Grades 4-8	111 Generalist 4-8 TExES	160 PPR EC-12 TExES
§233.2	Core Subjects: Early Childhood-Grade 6	291 Core Subjects EC-6 TExES	160 PPR EC-12 TExES
§233.2	Core Subjects: Grades 4-8	211 Core Subjects 4-8 TEXES	160 PPR EC-12 TExES
Gifted and Talented	<u> </u>	•	
§233.9	Gifted and Talented Supplemental	162 Gifted and Talented TExES	Not Applicable: Not a Stand-alone Certificate
Health		•	
§233.11	Health: Early Childhood- Grade 12	157 Health Education EC-12 TEXES	160 PPR EC-12 TExES

Certificate TAC Reference	Certificate Name	Required Content Test(s)	Pedagogy and Professional Responsibilities (PPR) Requirements
Journalism			
§233.3	Journalism: Grades 8-12	156 Journalism 8-12 TExES	160 PPR EC-12 TExES
§233.3	Journalism: Grades 7-12	256 Journalism 7-12 TEXES	160 PPR EC-12 TExES
Languages Other T	han English		
§233.15	American Sign Language: Early Childhood-Grade 12	184 ASL EC-12 TEXES and 073 TASC-ASL	160 PPR EC-12 TExES
§233.15	Arabic: Early Childhood- Grade 12	ACTFL 605 OPI – Arabic <u>and</u> 600 WPT – Arabic	160 PPR EC-12 TEXES
§233.15	Chinese: Early Childhood- Grade 12	ACTFL 606 OPI – Chinese (Mandarin) and 601 WPT – Chinese (Mandarin)	160 PPR EC-12 TEXES
§233.15	French: Early Childhood- Grade 12	610 Languages Other Than English (LOTE) French EC-12 TExES	160 PPR EC-12 TEXES
§233.15	German: Early Childhood- Grade 12	611 LOTE German EC- 12 TEXES	160 PPR EC-12 TExES
§233.15	Hindi: Early Childhood- Grade 12	ACTFL 622 OPI – Hindu <u>and</u> 623 WPT – Hindu	160 PPR EC-12 TEXES
§233.15	Italian: Early Childhood- Grade 12	ACTFL 624 OPI – Italian <u>and</u> 625 WPT – Italian	160 PPR EC-12 TEXES
§233.15	Japanese: Early Childhood-Grade 12	ACTFL 607 OPI – Japanese <u>and</u> 602 WPT – Japanese	160 PPR EC-12 TEXES
§233.15	Latin: Early Childhood- Grade 12	612 LOTE Latin EC-12 TEXES	160 PPR EC-12 TExES
§233.15	Russian: Early Childhood- Grade 12	ACTFL 608 OPI – Russian <u>and</u> 603 WPT – Russian	160 PPR EC-12 TEXES
§233.15	Spanish: Early Childhood- Grade 12	613 LOTE Spanish EC- 12 TEXES	160 PPR EC-12 TExES
§233.15	Turkish: Early Childhood- Grade 12	ACTFL 626 OPI – Turkish <u>and</u> 627 WPT – Turkish	160 PPR EC-12 TEXES
§233.15	Vietnamese: Early Childhood-Grade 12	ACTFL 609 OPI – Vietnamese <u>and</u> 604 WPT – Vietnamese	160 PPR EC-12 TEXES

Certificate TAC Reference	Certificate Name	Required Content Test(s)	Pedagogy and Professional Responsibilities (PPR) Requirements
Librarian		•	<u> </u>
§239.60	School Librarian: Prekindergarten-Grade 12	150 School Librarian EC-12 TEXES	Not Applicable: Not an Initial Certificate
Master Teacher	-		
§239.102	Master Mathematics Teacher Certificate: Early Childhood-Grade 4	087 Master Mathematics Teacher EC-4 Texas Examinations for Master Teachers (TExMaT)	Not Applicable: Not an Initial Certificate
§239.102	Master Mathematics Teacher Certificate: Grades 4-8	088 Master Mathematics Teacher 4-8 TExMaT	Not Applicable: Not an Initial Certificate
§239.102	Master Mathematics Teacher Certificate: Grades 8-12	089 Master Mathematics Teacher 8-12 TExMaT	Not Applicable: Not an Initial Certificate
§239.101	Master Reading Teacher Certificate: Prekindergarten-Grade 12	085 Master Reading Teacher EC-12 TExMaT	Not Applicable: Not an Initial Certificate
§239.103	Master Technology Teacher Certificate	086 Master Technology Teacher EC-12 TExMaT	Not Applicable: Not an Initial Certificate
§239.104	Master Science Teacher Certificate: Early Childhood-Grade 4	090 Master Science Teacher EC-4 TExMaT	Not Applicable: Not an Initial Certificate
§239.104	Master Science Teacher Certificate: Grades 4-8	091 Master Science Teacher 4-8 TExMaT	Not Applicable: Not an Initial Certificate
§239.104	Master Science Teacher Certificate: Grades 8-12	092 Master Science Teacher 8-12 TExMaT	Not Applicable: Not an Initial Certificate
Mathematics and S			
§233.4	Mathematics: Grades 4-8	115 Mathematics 4-8 TExES	160 PPR EC-12 TEXES
§233.4	Science: Grades 4-8	116 Science 4-8 TExES	160 PPR EC-12 TExES
§233.4	Mathematics/Science: Grades 4-8	114 Mathematics/ Science 4-8 TExES	160 PPR EC-12 TEXES
§233.4	Mathematics: Grades 7-12	235 Mathematics 7-12 TEXES	160 PPR EC-12 TEXES
§233.4	Science: Grades 7-12	236 Science 7-12 TEXES	160 PPR EC-12 TEXES
§233.4	Life Science: Grades 7-12	238 Life Science 7-12 TEXES	160 PPR EC-12 TEXES

Certificate TAC Reference	Certificate Name	Required Content Test(s)	Pedagogy and Professional Responsibilities (PPR) Requirements
Mathematics and Sc			<u>-</u>
§233.4	Physical Science: Grades 6-12	237 Physical Science 6- 12 TExES	160 PPR EC-12 TExES
§233.4	Physics/Mathematics: Grades 8-12	143 Physics/ Mathematics 8-12 TEXES	160 PPR EC-12 TEXES
§233.4	Physics/Mathematics: Grades 7-12	243 Physics/ Mathematics 7-12 TEXES	160 PPR EC-12 TEXES
§233.4	Mathematics/Physical Science/Engineering: Grades 8-12	174 Mathematics/ Physical Science/ Engineering 8-12 TEXES	160 PPR EC-12 TEXES
§233.4	Mathematics/Physical Science/Engineering: Grades 6-12	274 Mathematics/ Physical Science/ Engineering 6-12 TEXES	160 PPR EC-12 TEXES
§233.4	Chemistry: Grades 7-12	240 Chemistry 7-12 TExES	160 PPR EC-12 TExES
Music			
§233.10	Music: Early Childhood- Grade 12	177 Music EC-12 TExES	160 PPR EC-12 TExES
Physical Education			
§233.12	Physical Education: Early Childhood-Grade 12	158 Physical Education EC-12 TExES	160 PPR EC-12 TExES
Principal and Super	intendent		
§241.20	Principal Certificate	068 Principal TExES	Not Applicable: Not an Initial Certificate
§242.20	Superintendent Certificate	195 Superintendent TExES	Not Applicable: Not an Initial Certificate
Social Studies			
§233.3	Social Studies: Grades 4-8	118 Social Studies 4-8 TExES	160 PPR EC-12 TExES
§233.3	Social Studies: Grades 7-12	232 Social Studies 7-12 TEXES	160 PPR EC-12 TExES
§233.3	History: Grades 7-12	233 History 7-12 TExES	160 PPR EC-12 TExES
Speech Communicat	tions		
§233.3	Speech: Grades 7-12	129 Speech 7-12 TExES	160 PPR EC-12 TExES

Certificate TAC Reference	Certificate Name	Required Content Test(s)	Pedagogy and Professional Responsibilities (PPR) Requirements
Special Education			
§233.8	Special Education: Early Childhood-Grade 12	161 Special Education EC-12 TExES	160 PPR EC-12 TExES
§233.8	Special Education Supplemental	163 Special Education Supplemental TEXES	Not Applicable: Not a Stand-alone Certificate
§233.8	Teacher of the Deaf and Hard of Hearing: Early Childhood-Grade 12	181 Deaf and Hard of Hearing EC-12 TEXES and 072 TASC or 073 TASC-ASL (required for assignment but not for certification)	160 PPR EC-12 TEXES
§233.8	Teacher of Students with Visual Impairments Supplemental: Early Childhood-Grade 12	182 Visually Impaired TEXES <u>and</u> 183 Braille TEXES	Not Applicable: Not a Stand-alone Certificate
Theatre			
§233.10	Theatre: Early Childhood- Grade 12	180 Theatre EC-12 TExES	160 PPR EC-12 TExES
Career and Technica	al Education		
§233.13	Technology Education: Grades 6-12	171 Technology Education 6-12 TEXES	160 PPR EC-12 TExES
§233.13	Family and Consumer Sciences, Composite: Grades 6-12	American Association of Family and Consumer Sciences (AAFCS) 200 Family and Consumer Sciences – Composite Examination	160 PPR EC-12 TEXES
§233.13	Human Development and Family Studies: Grades 8-12	AAFCS 202 Human Development and Family Studies Concentration Examination	160 PPR EC-12 TEXES
§233.13	Hospitality, Nutrition, and Food Sciences: Grades 8-12	AAFCS 201 Hospitality, Nutrition, and Food Science Concentration Examination	160 PPR EC-12 TEXES
§233.13	Agricultural Science and Technology: Grades 6-12	172 Agricultural Science and Technology 6-12 TEXES	160 PPR EC-12 TEXES

Certificate TAC Reference	Certificate Name	Required Content Test(s)	Pedagogy and Professional Responsibilities (PPR) Requirements
Career and Technic	cal Education (continued)		
§233.13	Agriculture, Food, and Natural Resources: Grades 6-12	272 Agriculture, Food, and Natural Resources 6-12 TEXES	160 PPR EC-12 TExES
§233.13	Business Education: Grades 6-12	176 Business Education 6-12 TEXES	160 PPR EC-12 TExES
§233.13	Business and Finance: Grades 6-12	276 Business and Finance 6-12 TEXES	160 PPR EC-12 TExES
§233.14	Marketing Education: Grades 8-12	175 Marketing Education 8-12 TEXES	160 PPR EC-12 TExES
§233.14	Marketing: Grades 6-12	275 Marketing 6-12 TExES	160 PPR EC-12 TExES
§233.14	Health Science Technology Education: Grades 8-12	173 Health Science Technology Education 8-12 TEXES	160 PPR EC-12 TEXES
§233.14	Health Science: Grades 6-12	273 Health Science 6- 12 TExES	160 PPR EC-12 TExES
§233.14	Trade and Industrial Education: Grades 8-12	Not Applicable	170 Pedagogy and Professional Responsibilities for Trade and Industrial Education 8-12 TEXES
§233.14	Trade and Industrial Education: Grades 6-12	Not Applicable	270 Pedagogy and Professional Responsibilities for Trade and Industrial Education 6-12 TEXES