Item 10:

Review of 19 TAC Chapter 231, Assignment of Public School Personnel

DISCUSSION ONLY

SUMMARY: Texas Government Code, §2001.039, establishes a four-year rule review cycle for all state agency rules, including State Board for Educator Certification (SBEC) rules. This item presents the review of 19 TAC Chapter 231, Assignment of Public School Personnel. The rule being reviewed provides guidance to school districts with regard to the certificates required for specific assignments of public school educators.

STATUTORY AUTHORITY: Statutory authority for the rule review is Texas Government Code, §2001.039. The statutory authority for 19 TAC Chapter 231 is the Texas Education Code (TEC), §21.031(a) and §21.041(b)(1) and (2).

BOARD RESPONSE: This item is presented for review and comment.

PREVIOUS BOARD ACTION: Section 231.1 was adopted to be effective June 21, 2009, and amended to be effective August 19, 2010.

FUTURE ACTION EXPECTED: The review of 19 TAC Chapter 231, Assignment of Public School Personnel, is scheduled to be presented to the SBEC for adoption at the February 2012 meeting. Any rule changes resulting from the rule review process will be presented to the SBEC for consideration at a later date.

BACKGROUND INFORMATION AND SIGNIFICANT ISSUES: The SBEC rule in 19 TAC Chapter 231 specifies the criteria for assignment of public school personnel and includes a figure that shows a list of assignments with corresponding certificates for each assignment.

Section 231.1, Criteria for Assignment of Public School Personnel, is shown in Attachment II.

ANTICIPATED REVISIONS TO RULES: It is anticipated that Texas Education Agency (TEA) staff will present changes to 19 TAC §231.1 for discussion and action at a future meeting to incorporate any changes resulting from the rule review process. It is anticipated that other changes will also be recommended to update the figure in §231.1(e) to reflect criteria for assignment of public school personnel, including assignments with corresponding certificates as a result of revisions to the TEKS and course offerings. The TEA staff anticipate conducting a stakeholder meeting prior to presenting changes to the SBEC.

RULE REVIEW: The SBEC plans to file the notice of proposed review of 19 TAC Chapter 231, Criteria for Assignment of Public School Personnel, with the *Texas Register* following the October 2011 SBEC meeting. The SBEC will accept comments as to whether reasons for adopting 19 TAC Chapter 231 continue to exist. The official comment period will begin with the publication of the proposed review of 19 TAC Chapter 231 in the *Texas Register*.

The filing of the notice of proposed review soliciting comments as to whether the reasons for adoption continue to exist would not preclude any amendments that may be proposed at different dates through a separate rulemaking process.

FISCAL IMPACT: None.

PUBLIC AND STUDENT BENEFIT: The review of 19 TAC Chapter 231 will result in the continuation of requirements relating to the assignment of public school personnel in Texas public schools.

PROCEDURAL AND REPORTING IMPLICATIONS: None.

LOCALLY MAINTAINED PAPERWORK REQUIREMENTS: None.

PUBLIC COMMENTS: None.

ALTERNATIVES: None.

OTHER COMMENTS AND RELATED ISSUES: None.

Respectfully submitted,

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Associate Commissioner
Educator Leadership and Quality

Staff Member Responsible: Janice Lopez, Ph.D., Director
Educator Certification and Standards

Attachments: I. Statutory Citations
II. Text of 19 TAC Chapter 231, Assignment of Public School Personnel

ATTACHMENT I

Statutory Citations Relating to Review of 19 TAC Chapter 231, Assignment of Public School Personnel

Rule Review

Texas Government Code, §2001.039, Agency Review of Existing Rules:

(a) A state agency shall review and consider for readoption each of its rules in accordance with this section.

(b) A state agency shall review a rule not later than the fourth anniversary of the date on which the rule takes effect and every four years after that date. The adoption of an amendment to an existing rule does not affect the dates on which the rule must be reviewed except that the effective date of an amendment is considered to be the effective date of the rule if the agency formally conducts a review of the rule in accordance with this section as part of the process of adopting the amendment.

(c) The state agency shall readopt, readopt with amendments, or repeal a rule as the result of reviewing the rule under this section.

(d) The procedures of this subchapter relating to the original adoption of a rule apply to the review of a rule and to the resulting repeal, readoption, or readoption with amendments of the rule, except as provided by this subsection. Publishing the Texas Administrative Code citation to a rule under review satisfies the requirements of this subchapter relating to publishing the text of the rule unless the agency readopts the rule with amendments as a result of the review.

(e) A state agency's review of a rule must include an assessment of whether the reasons for initially adopting the rule continue to exist.

19 TAC Chapter 231, Assignment of Public School Personnel

Texas Education Code, §21.031, Purpose (excerpt):

(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.

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

(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;

ATTACHMENT II
Text of 19 TAC

Chapter 231. Assignment of Public School Personnel

§231.1. Criteria for Assignment of Public School Personnel.

(a) The assignment requirements in this chapter apply to the holders of certificates issued on the basis of 1955, 1972, 1984, and 1987 Standards for Teacher Education as well as certificates issued on the basis of standards aligned with the Texas Essential Knowledge and Skills (TEKS) curriculum, adopted by the State Board of Education, as specified in Chapter 233 of this title (relating to Categories of Classroom Teaching Certificates).

(b) An elementary certificate may be appropriate for teaching high school students if the level of instruction is comparable to that in elementary grades. When such an assignment is made, course outlines must be maintained in the school district files.

(c) Professional personnel employed in federally funded programs and innovative programs must have the qualifications and meet the assignment requirements specified in subsection (e) of this section and in other rules of the State Board for Educator Certification (SBEC).

(d) The assignment requirements in this chapter apply to substitute teachers. If a school district must employ a substitute teacher who is not certified, a list of the substitute teachers shall be retained in the school district files.

(e) A public school employee must have the appropriate credentials for his or her current assignment specified in the figure provided in this subsection and in other rules of the SBEC, unless the appropriate permit has been issued under Chapter 230, Subchapter Q, of this title (relating to Permits).

Figure: 19 TAC §231.1(e)

Statutory Authority: The provisions of this §231.1 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.1 adopted to be effective June 21, 2009, 34 TexReg 3942; amended to be effective August 19, 2010, 35 TexReg 7061.

Figure: 19 TAC §231.1(e)

ASSIGNMENT OF PUBLIC SCHOOL PERSONNEL

PART I

REQUIREMENTS FOR ASSIGNMENT OF TEACHERS

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS	CERTIFICATES
Prekindergarten (PK)	
General Education	Elementary—General (See Notes A and B) Teacher of Young Children—General Kindergarten Elementary (Grades 1-6)—General (See Notes A and B) Elementary (Grades 1-8)—General (See Notes A and B) Elementary Self-Contained (Grades 1-8) (See Notes A and B) Elementary (Grades PK-6)—Early Childhood Education Early Childhood Education (Grades PK-K) Grades Prekindergarten-5 Grades Prekindergarten-6 Bilingual Generalist: Early Childhood-Grade 4 Bilingual Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Early Childhood-Grade 4 English as a Second Language Generalist: Early Childhood-Grade 6 Generalist: Early Childhood-Grade 4 Generalist: Early Childhood-Grade 6 Master Mathematics Teacher (Early Childhood-Grade 4) (mathematics only) Master Reading Teacher (Early Childhood-Grade 12) (reading only) Master Science Teacher (Early Childhood-Grade 4) (science only)
Bilingual	Elementary—General (See Notes A, C, and F) Teacher of Young Children—General (See Notes D and F) Kindergarten (See Notes D and F) Elementary (Grades 1-6)—General (See Notes A, C, and F) Elementary (Grades 1-8)—General (See Notes A, C. and F) Elementary Self-Contained (Grades 1-8) (See Notes A and B) Elementary (Grades PK-6)—Early Childhood Education (See Notes D and F) Elementary teacher certification with Bilingual Endorsement (See Notes A and B) Early Childhood Education (Grades PK-K) (See Notes D and F) Grades PK-5—General (See Notes D and F) Grades PK-6—General (See Notes D and F)

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS	CERTIFICATES
Bilingual (Continued)	Grades PK-6 Bilingual/ESL Grades PK-12 Bilingual/ESL Bilingual Generalist: Early Childhood-Grade 4 Bilingual Generalist: Early Childhood-Grade 6 Certificate at the grade level plus a bilingual education supplemental certificate
English as a Second Language (ESL)	Elementary—General (See Notes A, B, and E) Teacher of Young Children—General (See Note E) Kindergarten (See Note E) Elementary (Grades 1-6)—General (See Notes A, B, and E) Elementary (Grades 1-8)—General (See Notes A, B, and E) Elementary Self-Contained (Grades 1-8) (See Notes A and B) Elementary (Grades PK-6)—Early Childhood Education (See Note E) Elementary teacher certificate with Bilingual or ESL Endorsement (See Notes A and B) Early Childhood Education (Grades PK-K) (See Note E) Grades PK-5—General (See Note E) Grades PK-6—General (See Note E) Grades PK-6 Bilingual/ESL Grades PK-12 Bilingual/ESL Grades PK-12 English as a Second Language Bilingual Generalist: Early Childhood-Grade 4 Bilingual Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Early Childhood-Grade 4 English as a Second Language Generalist: Early Childhood-Grade 6 Certificate at the grade level plus a bilingual education supplemental certificate or English as a Second Language Supplemental certificate

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS	CERTIFICATES

NOTES:

(A) Teachers assigned prior to the 1991-92 school year are required to complete a minimum of 90 clock-hours of in-service training (may be advanced academic training) or six semester credit hours in early childhood education, inclusive of but not limited to child development or language acquisition, by September 1, 1993, to be eligible for assignment.

(B) Initial assignments beginning with the 1991-92 school year require the early childhood education delivery system or endorsement.

(C) Initial assignments beginning with the 1991-92 school year require the early childhood education delivery system or endorsement and the bilingual education delivery system or endorsement.

(D) Initial assignments beginning with the 1991-92 school year require the bilingual education delivery system or endorsement.

(E) Initial assignments beginning with the 1991-92 school year require the ESL endorsement or the bilingual education delivery system or endorsement.

(F) Teachers assigned prior to the 1991-92 school year are required to verify oral and written proficiency in the language of the target population as measured by examinations approved by the Texas Education Agency by September 1, 1993, to be eligible for assignment.

Teachers holding all-level certification in art, health education, music, physical education, speech communication and theatre arts, or theatre may be assigned to teach in the certified area(s) in Prekindergarten-Grade 12.

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS	CERTIFICATES
Kindergarten (K)	Kindergarten Teacher of Young Children—General Early Childhood Education (Grades PK-K) Elementary (Grades PK-6)—Early Childhood Education Grades PK-5—General Grades PK-6—General Bilingual Generalist: Early Childhood-Grade 4 Bilingual Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Early Childhood-Grade 4 English as a Second Language Generalist: Early Childhood-Grade 6 Generalist: Early Childhood-Grade 4 Generalist: Early Childhood-Grade 6 Master Mathematics Teacher (Early Childhood-Grade 4) (mathematics only) Master Reading Teacher (Early Childhood-Grade 12) (reading only) Master Science Teacher (Early Childhood-Grade 4) (science only)
NOTE: Teachers holding all-level certification in art, health education, music, physical education, speech communication and theatre arts, or theatre may be assigned to teach in the certified area(s) in Prekindergarten-Grade 12.	
Bilingual, Kindergarten-Grade 6	Teacher certificate appropriate for the grade level of assignment plus endorsement or area of specialization in bilingual education (or teaching field for Grade 6 only) Grades PK-5—Bilingual/ESL (for Grades PK-5 only) Grades PK-6—Bilingual/ESL Bilingual Generalist: Early Childhood-Grade 4 (Kindergarten-Grade 4 only) Bilingual Generalist: Early Childhood-Grade 6 Certificate at the grade level plus a bilingual education supplemental certificate

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS	CERTIFICATES
English as a Second Language (ESL) , Kindergarten-Grade 6	Teacher certificate appropriate for the grade level of assignment plus an endorsement in ESL or Bilingual/ESL or Bilingual/ESL area of specialization (or teaching field for Grade 6 only) Grades PK-5—Bilingual/ESL (for Grades PK-5 only) Grades PK-6—Bilingual/ESL Grades PK-12—English as a Second Language Teacher certificate appropriate for grade level of assignment and assigned to teach English as a Second Language (ESL) in an approved ESL program during the 1981-82 school year in the same school district. Bilingual Generalist: Early Childhood-Grade 4 (Kindergarten-Grade 4 only) Bilingual Generalist: Grades 4-8 (Grades 4-6 only) Bilingual Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Early Childhood-Grade 4 (Kindergarten-Grade 4 only) English as a Second Language Generalist: Grades 4-8 (Grades 4-6 only) English as a Second Language Generalist: Early Childhood-Grade 6 Certificate at the grade level plus a bilingual education supplemental certificate or English as a Second Language Supplemental certificate

NOTE: An elementary certified teacher with an English as a Second Language (ESL) or Bilingual Education certificate may be assigned to teach ESL at the kindergarten level.

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS	CERTIFICATES
Elementary, Grades 1-6	Elementary—General Teacher of Young Children—General (Grades 1-3 only) Elementary (Grades 1-6)—General Elementary (Grades 1-8)—General Elementary Self-Contained (Grades 1-8) Elementary (Grades PK-6)—Early Childhood Education Grades PK-5—General (Grades 1-5 only) Grades PK-6—General Bilingual Generalist: Early Childhood-Grade 4 (Grades 1-4 only) Bilingual Generalist: Early Childhood-Grade 6 Bilingual Generalist: Grades 4-8 (Grades 4-6 only) English as a Second Language Generalist: Early Childhood-Grade 4 (Grades 1-4 only) English as a Second Language Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Grades 4-8 (Grades 4-6 only) Generalist: Early Childhood-Grade 4 (Grades 1-4 only) Generalist: Early Childhood-Grade 6 Generalist: Grades 4-8 (Grades 4-6 only) Master Mathematics Teacher (Early Childhood-Grade 4) (mathematics in Grades 1-4 only) Master Mathematics Teacher (Grades 4-8) (mathematics in Grades 4-6 only) Master Reading Teacher (Early Childhood-Grade 12) (reading in Grades 1-6 only) Master Science Teacher (Early Childhood-Grade 4) (science in Grades 1-4 only) Master Science Teacher (Grades 4-8) (science in Grades 4-6 only)
Art, Grades PK-6	Any teacher certificate appropriate for elementary Grades 1-6 assignment All-Level—Art All-Level (Grades PK-12)—Art Special Subject Art Early Childhood Education (Grades Prekindergarten and Kindergarten only) Art: Early Childhood-Grade 12 Bilingual Generalist: Early Childhood-Grade 4 (Early Childhood-Grade 4 only) Bilingual Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Early Childhood-Grade 4 (Early Childhood-Grade 4 only) English as a Second Language Generalist: Early Childhood-Grade 6

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS	CERTIFICATES
Art, Grades PK-6 (Continued)	Generalist: Early Childhood-Grade 4 (Early Childhood-Grade 4 only) Generalist: Early Childhood-Grade 6
Music, Grades PK-6	Any teacher certificate appropriate for elementary Grades 1-6 assignment All-Level—Music All-Level (Grades PK-12)—Music Special Subject Music Early Childhood Education (Grades Prekindergarten and Kindergarten only) Bilingual Generalist: Early Childhood-Grade 4 (Early Childhood-Grade 4 only) Bilingual Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Early Childhood-Grade 4 (Early Childhood-Grade 4 only) English as a Second Language Generalist: Early Childhood-Grade 6 Generalist: Early Childhood-Grade 4 (Early Childhood-Grade 4 only) Generalist: Early Childhood-Grade 6 Music: Early Childhood-Grade 12
Languages Other Than English, Grades 1-6	Any elementary teacher certificate appropriate for Grades 1-6 assignment Secondary teacher certificate with a teaching field in the language of assignment plus six semester credit hours of elementary education Special Subject (appropriate language) Languages Other Than English (LOTE) certificate in the appropriate language (Early Childhood-Grade 12)
Physical Education, Grades PK-6	Any elementary teacher certificate appropriate for Grades 1-6 assignment All-Level—Physical Education All-Level—Health and Physical Education All-Level (Grades PK-12)—Physical Education Special Subject Physical Education Early Childhood Education (Grades Prekindergarten and Kindergarten only) Bilingual Generalist: Early Childhood-Grade 4 (Early Childhood-Grade 4 only) Bilingual Generalist: Early Childhood-Grade 6

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS	CERTIFICATES
Physical Education, Grades PK-6 (Continued)	English as a Second Language Generalist: Early Childhood-Grade 4 (Early Childhood-Grade 4 only) English as a Second Language Generalist: Early Childhood-Grade 6 Generalist: Early Childhood-Grade 4 (Early Childhood-Grade 4 only) Generalist: Early Childhood-Grade 6 Physical Education: Early Childhood-Grade 12
Reading, Grades 1-6	Any elementary teacher certificate appropriate for Grades 1-6 assignment Reading Specialist Bilingual Generalist: Early Childhood-Grade 4 (Grades 1-4 only) Bilingual Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Early Childhood-Grade 4 (Grades 1-4 only) English as a Second Language Generalist: Early Childhood-Grade 6 English Language Arts and Reading: Grades 4-8 (Grades 4-6 only) English Language Arts and Reading/Social Studies: Grades 4-8 (Grades 4-6 only) Generalist: Early Childhood-Grade 4 (Grades 1-4 only) Generalist: Early Childhood-Grade 6 Master Reading Teacher (Early Childhood-Grade 12) Reading Specialist (Early Childhood-Grade 12)
Theatre, Grades PK-6	Any elementary teacher certificate appropriate for Grades 1-6 assignment All-Level—Speech and Drama All-Level (Grades PK-12)—Speech Communications/Theatre Arts All-Level Theatre Arts (Grades PK – 12) Early Childhood Education (Grades Prekindergarten and Kindergarten only) Theatre: Early Childhood-Grade 12

NOTE: Refer to Grades 6-8 (Departmentalized) for additional certification if assignment is Grade 6 Departmentalized.

MIDDLE SCHOOL-GRADES 6-8
GRADES 6-8 (SELF-CONTAINED)

ASSIGNMENTS	CERTIFICATE
All General Subjects in Grades 6-8 (Self-contained)	Elementary—General Elementary (Grades 1-6)—General (Grade 6 only) Elementary (Grades 1-8)—General Elementary Self-Contained (Grades 1-8) Elementary (Grades PK-6)—Early Childhood Education (Grade 6 only) Grades PK-6—General (Grade 6 only) Bilingual Generalist: Early Childhood-Grade 6 (Grade 6 only) Bilingual Generalist: Grades 4-8 (English language arts, mathematics, science, and social studies only) English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 only) English as a Second Language Generalist: Grades 4-8 (English language arts, mathematics, science, and social studies only) Generalist: Early Childhood-Grade 6 (Grade 6 only) Generalist: Grades 4-8 (English language arts, mathematics, science, and social studies only)

NOTE: Self-contained is defined as a class in which one teacher teaches all or most subjects to one class of students.

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
All General Subjects in Grade 6	Any elementary teacher certificate appropriate for Grade 6 Bilingual Generalist: Early Childhood-Grade 6 Bilingual Generalist: Grades 4-8 (English language arts, mathematics, science, and social studies only) English as a Second Language Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Grades 4-8 (English, language arts, mathematics, science, and social studies only) Generalist: Early Childhood-Grade 6 Generalist: Grades 4-8 (English language arts, mathematics, science, and social studies only)	See requirements for each subject area below
ENGLISH LANGUAGE ARTS English Language Arts	Elementary—English Elementary (Grades 1-8)—English Elementary teacher certificate plus 18 semester credit hours in English Bilingual Generalist: Early Childhood-Grade 6 (Grade 6 only) Bilingual Generalist: Grades 4-8 English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 only) English as a Second Language Generalist: Grades 4-8	Junior High School or High School—English Language Arts, Composite English Secondary (Grades 6-12)—English Language Arts, Composite English Grades 6-12 or Grades 6-8—English Language Arts, Composite English Secondary or All-Level teacher certificate plus 18 semester credit hours in English

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
English Language Arts (Continued)	English Language Arts and Reading: Grades 4-8 English Language Arts and Reading/Social Studies: Grades 4-8 Generalist: Early Childhood-Grade 6 (Grade 6 only) Generalist: Grades 4-8	English Language Arts and Reading: Grades 8-12 (Grade 8 only)
English as a Second Language (ESL)	Teacher certificate at the grade level plus: ESL Endorsement, Bilingual Endorsement, or Bilingual/ESL Endorsement or one of the following: Elementary—Bilingual Elementary (Grades 1-8)—Bilingual/ESL Grades PK-6—Bilingual/ESL (Grade 6 only) Elementary teacher certificate and assigned to teach English as a Second Language (ESL) in an approved ESL program during 1981-82 school year in the same school district. Bilingual Generalist: Early Childhood-Grade 6 (Grade 6 only) Bilingual Generalist: Grades 4-8 English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 only) English as a Second Language Generalist: Grades 4-8	Teacher certificate at the grade level plus: ESL Endorsement, Bilingual Endorsement, or Bilingual/ESL Endorsement or one of the following: Junior High School or High School—Bilingual/ESL Secondary (Grades 6-12)—Bilingual/ESL Grades PK-12—Bilingual/ESL Grades PK-12—ESL Secondary or All-Level teacher certificate and assigned to teach English as a Second Language (ESL) in an approved ESL program during 1981-82 school year in the same school district Certificate at the grade level plus an English as a Second Language Supplemental certificate or a bilingual education supplemental certificate

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
Reading (At or above grade level)	Elementary— Reading English** Elementary (Grades 1-8)— Reading English** Elementary teacher certificate plus 18 semester credit hours in English and nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques Bilingual Generalist: Early Childhood-Grade 6 (Grade 6 only) Bilingual Generalist: Grades 4-8 English as a Second Language Generalist: Grades 4-8 English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 only) English Language Arts and Reading: Grades 4-8 English Language Arts and Reading/Social Studies: Grades 4-8 Generalist: Early Childhood-Grade 6 (Grade 6 only) Generalist: Grades 4-8	Junior High School or High School— Reading English Language Arts, Composite* English Secondary (Grades 6-12)— Reading English Language Arts, Composite* English** Grades 6-12 or Grades 6-8— Reading English Language Arts, Composite* English** Reading Specialist Secondary or All-Level teacher certificate plus 18 semester credit hours in English and nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques English Language Arts and Reading: Grades 8-12 (Grade 8 only) Master Reading Teacher (Early Childhood-Grade 12) Reading Specialist (Early Childhood-Grade 12)

* Includes at least six semester credit hours of reading. Initial assignments beginning with the 2003-2004 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

** Plus verifiable preparation in teaching of reading such as in-service, seminar, or college course in reading. Initial assignments beginning with the 1990-91 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
Reading Improvement (One year or more below grade level)	Elementary— Reading English** Elementary (Grades 1-8)— Reading English** Elementary teacher certificate plus 18 semester credit hours in English and nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques Bilingual Generalist: Early Childhood-Grade 6 (Grade 6 only) Bilingual Generalist: Grades 4-8 English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 only) English as a Second Language Generalist: Grades 4-8 English Language Arts and Reading: Grades 4-8 English Language Arts and Reading/Social Studies: Grades 4-8 Generalist: Early Childhood-Grade 6 (Grade 6 only) Generalist: Grades 4-8	Junior High School or High School— Reading English Language Arts, Composite* English** Secondary (Grades 6-12)— Reading English Language Arts, Composite* English** Grades 6-12 or Grades 6-8— Reading English Language Arts, Composite* English** Reading Specialist Teacher certificate plus 9 semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques*** English Language Arts and Reading: Grades 8-12 (Grade 8 only) Master Reading Teacher (Early Childhood-Grade 12) Reading Specialist (Early Childhood-Grade 12)

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE

* Includes at least six semester credit hours in reading. Initial assignments beginning with the 2003-2004 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

** Plus verifiable preparation in the teaching of reading such as in-service, seminar, or college course in reading. Initial assignments beginning with the 1990-91 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

*** Initial assignments beginning with the 1990-91 school year require a teaching field or specialization in English plus nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
Speech	Elementary—Speech Elementary (Grades 1-8)— Speech Communications Elementary teacher certificate plus 12 semester credit hours in speech	Junior High School or High School— Speech Speech and Drama English Language Arts, Composite* Secondary (Grades 6-12)— Speech Communications English Language Arts, Composite* All-Level—Speech and Drama All-Level (Grades PK-12)— Speech Communications/Theatre Arts Grades 6-12 or Grades 6-8— Speech Communications English Language Arts, Composite* Secondary or All-Level teacher certificate plus 12 semester credit hours in speech Speech: Grades 8-12 (Grade 8 only) Speech: Grades 7-12 (Grades 7 and 8 only)

* Includes at least six semester credit hours in speech.

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
LANGUAGES OTHER THAN ENGLISH Languages Other Than English	Area of specialization in language of assignment Elementary teacher certificate plus 18 semester credit hours in language of assignment	Teaching field in language of assignment Special Subject (appropriate language) Secondary or All-Level teacher certificate plus 18 semester credit hours in language of assignment Languages Other Than English (LOTE) certificate in the appropriate language (Early Childhood-Grade 12)
Exploratory Languages	Area of specialization in any language Elementary teacher certificate plus 18 semester credit hours in any language	Teaching field in any language Special Subject (any language) Secondary or All-Level teacher certificate plus 18 semester credit hours in any language Languages Other Than English (LOTE) certificate in the appropriate language (Early Childhood-Grade 12)
Cultural and Linguistic Topics	Area of specialization in any language Elementary teacher certificate plus 18 semester credit hours in any language	Teaching field in any language Special Subject (any language) Secondary or All-Level teacher certificate plus 18 semester credit hours in any language Languages Other Than English (LOTE) certificate in the appropriate language (Early Childhood-Grade 12)
American Sign Language		American Sign Language American Sign Language (ASL): Early Childhood-Grade 12

NOTE: Effective with the 1998-99 school year, individuals must hold the American Sign Language (ASL) Certificate. Individuals assigned prior to the 1998-99 school year based on previous assignment criteria must pass the Texas Assessment of Sign Communication-American Sign Language (TASC-ASL) by the 1998-99 school year to become certified in ASL and remain in the assignment.

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
MATHEMATICS	Elementary—Mathematics Elementary (Grades 1-8)—Mathematics Elementary teacher certificate plus 18 semester credit hours in mathematics Bilingual Generalist: Early Childhood-Grade 6 (Grade 6 only) Bilingual Generalist: Grades 4-8 English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 only) English as a Second Language Generalist: Grades 4-8 Generalist: Early Childhood-Grade 6 (Grade 6 only) Generalist: Grades 4-8 Mathematics: Grades 4-8 Mathematics/Science: Grades 4-8	Junior High School or High School—Mathematics Mathematical Science, Composite Secondary (Grades 6-12)—Mathematics Grades 6-12 or Grades 6-8—Mathematics Secondary or All-Level teacher certificate plus 18 semester credit hours in mathematics Master Mathematics Teacher (Grades 4-8) Master Mathematics Teacher (Grades 8-12) (Grade 8 only) Mathematics: Grades 8-12 (Grade 8 only) Mathematics/Physical Science/Engineering: Grades 8-12 (Grade 8 only) Physics/Mathematics: Grades 8-12 (Grade 8 only)

NOTE: A teacher holding an elementary certificate (Grades 1-8) with an area of specialization in mathematics or a Mathematics: Grades 4-8 certificate may teach Algebra I at the middle school level for high school graduation credit.

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
SCIENCE Science, Grade 6	Any elementary teacher certificate appropriate for Grade 6 Bilingual Generalist: Early Childhood-Grade 6 Bilingual Generalist: Grades 4-8 English as a Second Language Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Grades 4-8 Generalist: Early Childhood-Grade 6 Generalist: Grades 4-8 Science: Grades 4-8 Mathematics/Science: Grades 4-8	Junior High School or High School— Biology Chemistry Earth Science Life/Earth Middle-School Science Physical Science Physics Science Science, Composite Secondary (Grades 6-12)— Biology Chemistry Earth Science Life/Earth Science Physical Science Physics Science Science, Composite Grades 6-12 or Grades 6-8— Biology Chemistry Earth Science Life/Earth Science Physical Science Physics Science Science, Composite Secondary or All-Level teacher certificate plus 18 semester credit hours in any combination of sciences Master Science Teacher (Grades 4-8)

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
Science, Grades 7 and 8	Elementary— Biology Chemistry Earth Science Life/Earth Middle-School Science Physical Science Physics Elementary (Grades 1-8)— Biology Chemistry Earth Science Life/Earth Middle-School Science Physical Science Physics Elementary teacher certificate plus 18 semester credit hours in any combination of sciences Bilingual Generalist: Grades 4-8 English as a Second Language Generalist: Grades 4-8 Generalist: Grades 4-8 Mathematics/Science: Grades 4-8 Science: Grades 4-8	Junior High School or High School— Biology Chemistry Earth Science Life/Earth Middle-School Science Physical Science Physics Science Science, Composite Secondary (Grades 6-12)— Biology Chemistry Earth Science Life/Earth Science Physical Science Physics Science Science, Composite Grades 6-12 or Grades 6-8— Biology Chemistry Earth Science Life/Earth Science Physical Science Physics Science Science, Composite Secondary or All-Level teacher certificate plus 18 semester credit hours in any combination of sciences Chemistry: Grades 8-12 (Grade 8 only) Life Science: Grades 8-12 (Grade 8 only) Master Science Teacher (Grades 4-8) Master Science Teacher (Grades 8-12) (Grade 8 only)

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
Science, Grades 7 and 8 (Continued)		Mathematics/Physical Science/Engineering: Grades 8-12 (Grade 8 only) Physical Science: Grades 8-12 (Grade 8 only) Physics/Mathematics: Grades 8-12 (Grade 8 only) Science: Grades 8-12 (Grade 8 only)

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
HEALTH	Elementary— Health Health and Physical Education Physical Education Elementary (Grades 1-8)— Health Health and Physical Education Physical Education Elementary teacher certificate plus 12 semester credit hours in health, mental health, consumer health, public health, biology, microbiology, anatomy, physiology, kinesiology, foods, nutrition, family relations, disease control and prevention, safety, drug abuse prevention, or coordinated health programs Bilingual Generalist: Early Childhood-Grade 6 (Grade 6 only) English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 only) Generalist: Early Childhood-Grade 6 (Grade 6 only)	Junior High School or High School— Health Health and Physical Education Physical Education Secondary (Grades 6-12)— Health Physical Education All-Level—Health and Physical Education All-Level—Physical Education All-Level (Grades PK-12)—Physical Education Grades 6-12 or Grades 6-8— Health Physical Education Secondary or All-Level teacher certificate plus 12 semester credit hours health, mental health, consumer health, public health, biology, microbiology, anatomy, physiology, kinesiology, foods, nutrition, family relations, disease control and prevention, safety, drug abuse prevention, or coordinated health programs Health: Early Childhood-Grade 12 Physical Education: Early Childhood-Grade 12
PHYSICAL EDUCATION	Elementary— Physical Education Health and Physical Education Elementary (Grades 1-8)— Physical Education Elementary teacher certificate plus 12 semester credit hours in physical education, including safety and coordinated school health programs Bilingual Generalist: Early Childhood-Grade 6 (Grade 6 only)	Junior High School or High School— Physical Education Health and Physical Education Secondary (Grades 6-12)—Physical Education All-Level—Physical Education All-Level—Health and Physical Education All-Level (Grades PK-12)—Physical Education Special Subject Physical Education Grades 6-12 or Grades 6-8—Physical Education Secondary or All-Level teacher certificate plus 12 semester credit hours in physical education, including safety and coordinated

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
PHYSICAL EDUCATION (Continued)	English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 only) Generalist: Early Childhood-Grade 6 (Grade 6 only)	school health programs Physical Education: Early Childhood-Grade 12

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
FINE ARTS Art	Elementary—Art Elementary (Grades 1-8)—Art Elementary teacher certificate plus 18 semester credit hours in art Bilingual Generalist: Early Childhood-Grade 6 (Grade 6 only) English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 only) Generalist: Early Childhood-Grade 6 (Grade 6 only)	Junior High School or High School—Art Secondary (Grades 6-12)—Art All-Level—Art All-Level (Grades PK-12)—Art Special Subject Art Grades 6-12 or Grades 6-8—Art Secondary or All-Level teacher certificate plus 18 semester credit hours in art Art: Early Childhood-Grade 12
Music	Elementary—Music Elementary (Grades 1-8)—Music Elementary teacher certificate plus 18 semester credit hours in music Bilingual Generalist: Early Childhood-Grade 6 (Grade 6 only) English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 only) Generalist: Early Childhood-Grade 6 (Grade 6 only)	Junior High School or High School—Music Secondary (Grades 6-12)—Music All-Level— Music All-Level (Grades PK-12)—Music Special Subject Music Grades 6-12 or Grades 6-8—Music Secondary or All-Level teacher certificate plus 18 semester credit hours in music Music: Early Childhood-Grade 12
Theatre	Elementary—Drama Elementary (Grades 1-8)—Theatre Arts Elementary teacher certificate plus 18 semester credit hours in theatre arts/drama	Junior High School or High School— Drama Speech and Drama Secondary (Grades 6-12)—Theatre Arts All-Level—Speech and Drama All-Level (Grades PK-12)— Speech Communications/Theatre Arts Theatre Arts

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
Theatre (Continued)		Grades 6-12 or Grades 6-8—Theatre Arts Secondary or All-Level teacher certificate plus 18 semester credit hours in theatre arts/drama Theatre: Early Childhood-Grade 12

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
SOCIAL STUDIES Social Studies, Grade 6	Any elementary teacher certificate appropriate for Grade 6 Bilingual Generalist: Early Childhood-Grade 6 Bilingual Generalist: Grades 4-8 English as a Second Language Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Grades 4-8 English Language Arts and Reading/Social Studies: Grades 4-8 Generalist: Early Childhood-Grade 6 Generalist: Grades 4-8 Social Studies: Grades 4-8	Junior High School or High School— Anthropology Economics Geography Government-Political Science History Psychology Sociology Social Science, Composite Secondary (Grades 6-12)— Economics Geography Government History Psychology Sociology Social Studies Social Studies, Composite Grades 6-12 or Grades 6-8— Economics Geography Government History Psychology Sociology Social Studies Social Studies, Composite Secondary or All-Level teacher certificate plus 18 semester credit hours in social studies

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
Social Studies, Grades 7 and 8	Elementary— History Elementary (Grades 1-8)— History Social Studies Elementary teacher certificate plus 18 semester credit hours in social studies Generalist: Grades 4-8 Bilingual Generalist: Grades 4-8 English as a Second Language Generalist: Grades 4-8 English Language Arts and Reading/Social Studies: Grades 4-8 Social Studies: Grades 4-8	Junior High School or High School— History Social Science, Composite Secondary (Grades 6-12)— History Social Studies Social Studies, Composite Grades 6-12 or Grades 6-8 History Social Studies, Composite Social Studies Secondary or All-Level teacher certificate plus 18 semester credit hours in social studies History: Grades 8-12 (Grade 8 only) Social Studies: Grades 8-12 (Grade 8 only)

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
TECHNOLOGY APPLICATIONS (formerly Computer Literacy)	Elementary teacher certificate plus verification of competency to teach computer literacy Information Processing Technologies Endorsement (Level one or two)	Secondary teacher certificate plus verification of competency to teach computer literacy Information Processing Technologies Endorsement (Level one or two) Junior High School or High School—Computer Information Systems Secondary (Grades 6-12)—Computer Information Systems Grades 6-12 or Grades 6-8—Computer Information Systems Technology Applications: Grades 8-12 (Grade 8 only) Technology Applications: Early Childhood-Grade 12

NOTE: If Technology Applications essential elements are integrated with another academic course or through interdisciplinary terms, a teacher who is certified to teach the primary academic area may teach Technology Applications without additional certification. The school district is responsible for seeing that teachers have the appropriate technology applications knowledge and skills, as defined in the State Board for Educator Certification (SBEC)-approved Educator Standards for Technology Applications to teach the course(s) to which they are assigned.

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
CAREER DEVELOPMENT Exploring Careers Career Portals		Any career and technical education certificate

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
ENGLISH LANGUAGE ARTS English	Junior High School (Grades 9-10 only) or High School— English English Language Arts, Composite Secondary (Grades 6-12)— English English Language Arts, Composite Grades 6-12 or Grades 9-12— English English Language Arts, Composite English Language Arts and Reading: Grades 8-12
English I and II for Speakers of Other Languages	Junior High School (Grades 9-10 only) or High School— English English Language Arts, Composite Secondary (Grades 6-12)— English English Language Arts, Composite Grades 6-12 or Grades 9-12— English English Language Arts, Composite or English Language Arts and Reading: Grades 8-12 Plus one of the following: ESL Endorsement Bilingual Endorsement Bilingual/ESL Endorsement Junior High School (grades 9-10 only) or High School—Bilingual/ESL Secondary (Grades 6-12)—Bilingual/ESL Grades PK-12—Bilingual/ESL Grades PK-12—English as a Second Language

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
English I and II for Speakers of Other Languages (Continued)	Secondary or All-Level teacher certificate and assigned to teach English as a Second Language (ESL) in an approved ESL program during 1981-82 school year in the same school district English as a Second Language Supplemental Bilingual Education Supplemental

Note: At the discretion of the employing school district, persons assigned to teach ESOL I or ESOL II prior to June 21, 2009, may continue in the assignment without holding an English, English Language Arts Composite, or English Language Arts and Reading certificate. If a person is reassigned and later returns to teach in an ESOL I or ESOL II assignment, current rules will apply.

English as a Second Language (ESL)	Teacher certificate at the grade level plus one of the following: ESL Endorsement Bilingual Endorsement Bilingual/ESL Endorsement Bilingual Education Supplemental English as a Second Language Supplemental or Junior High School (grades 9-10 only) or High School—Bilingual/ESL Secondary (Grades 6-12)—Bilingual/ESL Grades PK-12—Bilingual/ESL Grades PK-12—English as a Second Language Secondary or All-Level teacher certificate and assigned to teach English as a Second Language (ESL) in an approved ESL program during 1981-82 school year in the same school district

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Reading I, II, and III	Junior High School (Grades 9-10 only) or High School— Reading English Language Arts, Composite* English** Secondary (Grades 6-12)— Reading English Language Arts, Composite* English** Grades 6-12 or Grades 9-12— Reading English Language Arts, Composite* English** Reading Specialist Secondary or All-Level teacher certificate plus 9 semester credit hours of upper-division course work in reading with at least one course in diagnostic reading techniques*** English Language Arts and Reading: Grades 8-12 Master Reading Teacher (Early Childhood-Grade 12) Reading Specialist (Early Childhood-Grade 12)

* Includes at least six semester credit hours in reading. Initial assignments beginning with the 2003-2004 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

** Plus verifiable preparation in the teaching of reading such as in-service, seminar, or college course in reading. Initial assignments beginning with the 1990-991 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

*** Initial assignments beginning with the 1990-91 school year require a teaching field in English plus nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Reading Applications and Study Skills	Junior High School (Grades 9-10 only) or High School— Reading English Language Arts, Composite* English** Secondary (Grades 6-12)— Reading English Language Arts, Composite* English** Grades 6-12 or Grades 9-12— Reading English Language Arts, Composite* English** Reading Specialist English Language Arts and Reading: Grades 8-12 Master Reading Teacher (Early Childhood-Grade 12) Reading Specialist (Early Childhood-Grade 12)

* Includes at least six semester credit hours in reading. Initial assignments beginning with the 2003-2004 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

** Plus verifiable preparation in the teaching of reading such as in-service, seminar, or college course in reading. Initial assignments beginning with the 1990-991 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

*** Initial assignments beginning with the 1990-91 school year require a teaching field in English plus nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Writing Research/Technical Writing Creative/Imaginative Writing Practical Writing Skills Literary Genres Humanities Independent Study in English Analysis of Visual Media Media Literacy-Speech	Junior High School (Grades 9-10 only) or High School— English English Language Arts, Composite Secondary (Grades 6-12)— English English Language Arts, Composite Grades 6-12 or Grades 9-12— English English Language Arts, Composite English Language Arts and Reading: Grades 8-12
Speech Speech Communication Oral Interpretation I-III Introduction to Radio and Television Debate I, II, III Public Speaking I-III Independent Study in Speech Communication Applications Professional Communications**	Junior High School (Grades 9-10 only) or High School— Speech Speech and Drama English Language Arts, Composite* Secondary (Grades 6-12)— Speech Communications English Language Arts, Composite* All-Level—Speech and Drama All-Level (Grades 1-12)—Speech Communications/Theatre Arts Grades 6-12 or Grades 9-12— Speech Communications English Language Arts, Composite* Speech: Grades 8-12 Speech: Grades 7-12

*Includes at least six semester credit hours in speech.
**Any career and technical education certificate with a baccalaureate degree and six semester credit hours in speech may teach the Professional Communications course only.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Journalism Advanced Journalism: Yearbook I-III Literary Magazine Newspaper Production I-III Photojournalism Advanced Broadcast Journalism I-III Independent Study in Journalism	Junior High School (Grades 9-10 only) or High School— Journalism English Language Arts, Composite* Secondary (Grades 6-12)— Journalism English Language Arts, Composite* Grades 6-12 or Grades 9-12— Journalism English Language Arts, Composite* Journalism: Grades 8-12

*Includes at least six semester credit hours in journalism.

LANGUAGES OTHER THAN ENGLISH	
Languages Other Than English	Teaching field in language of assignment Special Subject (appropriate language) Languages Other Than English (LOTE) certificate in the appropriate language (Early Childhood-Grade 12)
Exploratory Languages	Teaching field in any language Special Subject (any language) Languages Other Than English (LOTE) certificate in the appropriate language (Early Childhood-Grade 12)

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Cultural and Linguistic Topics	Teaching field in any language Special Subject (any language) Languages Other Than English (LOTE) certificate in the appropriate language (Early Childhood-Grade 12)
American Sign Language	American Sign Language American Sign Language: Early Childhood-Grade 12

NOTE: Effective with the 1998-99 school year, individuals must hold the American Sign Language (ASL) Certificate. Individuals assigned prior to the 1998-99 school year based on previous criteria, must pass the Texas Assessment of Sign Communication-American Sign Language (TASC-ASL) by the 1998-99 school year to become certified in ASL and remain in the assignment.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
MATHEMATICS	Junior High School (Grades 9-10 only) or High School— Mathematics Mathematical Science, Composite Secondary (Grades 6-12)—Mathematics Grades 6-12 or Grades 9-12—Mathematics Master Mathematics Teacher (Grades 8-12) Mathematics: Grades 8-12 Mathematics/Physical Science/Engineering: Grades 8-12 Physics/Mathematics: Grades 8-12
SCIENCE Biology	Junior High School (Grades 9-10 only) or High School— Biology Science, Composite Science Secondary (Grades 6-12)— Biology Science, Composite Science Grades 6-12 or Grades 9-12— Biology Science, Composite Science Life Science: Grades 8-12 Master Science Teacher (Grades 8-12) Science: Grades 8-12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Chemistry	Junior High School (Grades 9-10 only) or High School— Chemistry Science, Composite Science Secondary (Grades 6-12)— Chemistry Science, Composite Science Grades 6-12 or Grades 9-12— Chemistry Science, Composite Science Chemistry: Grades 8-12 Mathematics/Physical Science/Engineering: Grades 8-12 Master Science Teacher (Grades 8-12) Physical Science: Grades 8-12 Science: Grades 8-12
Physics	Junior High School (Grades 9-10 only) or High School— Physics Science, Composite Science Secondary (Grades 6-12) Physics Science, Composite Science Grades 6-12 or Grades 9-12— Physics Science, Composite Science Mathematics/Physical Science/Engineering: Grades 8-12 Master Science Teacher (Grades 8-12)

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Physics (Continued)	Physical Science: Grades 8-12 Physics/Mathematics: Grades 8-12 Science: Grades 8-12
Integrated Physics and Chemistry	Junior High School (Grades 9-10 only) or High School— Physical Science Chemistry if issued prior to 9-1-76 Physics if issued prior to 9-1-76 Science, Composite Science Secondary (Grades 6-12)— Physical Science Science, Composite Science Grades 6-12 or Grades 9-12— Physical Science Science, Composite Science Secondary or All-Level Teacher certificate dated between 9-1-66 and 9-1-76 plus 24 semester credit hours in a combination of sciences completed prior to 9-1-76 Master Science Teacher (Grades 8-12) Mathematics/Physical Science/Engineering: Grades 8-12 Physical Science: Grades 8-12 Science: Grades 8-12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Principles of Technology	Junior High School (Grades 9-10 only) or High School— Physics Science, Composite Industrial Arts Secondary (Grades 6-12)— Physics Science, Composite Science Industrial Arts Industrial Technology Special Subject Industrial Arts Grades 6-12 or Grades 9-12— Physics Science, Composite Science Industrial Arts Industrial Technology Master Science Teacher (Grades 8-12) Mathematics/Physical Science/Engineering: Grades 8-12 Physics/Mathematics: Grades 8-12 Science: Grades 8-12 Physical Science: Grades 8-12 Technology Education: Grades 6-12

May also be taught with a vocational agriculture certificate or a trades and industry certificate with verifiable physics applications experience in business and industry, if assigned prior to the 1998-99 school year. Six semester credit hours of college physics, chemistry, or electricity/electronics may be substituted for the business and industry experience.

NOTE: All teachers assigned to Principles of Technology shall participate in Texas Education Agency approved training and have eight semester credit hours in physics prior to teaching the course. At the discretion of the employing school district, persons assigned to Principles of Technology prior to the 2010-2011 school year may continue under the previous criteria.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Astronomy* Earth and Space Science	Junior High School (Grades 9-10 only) or High School— Earth Science Science, Composite Science Secondary (Grades 6-12)— Earth Science Science, Composite Science Grades 6-12 or Grades 9-12— Earth Science Science, Composite Science Master Science Teacher (Grades 8-12) Science: Grades 8-12

*Astronomy may be taught by the holder of a Secondary Physics Grades 6-12 or Physical Science: Grades 8-12 certificate.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Environmental Systems* AP Environmental Science* IB Environmental Systems* Aquatic Science	Junior High School (Grades 9-10 only) or High School— Science, Composite Science Biology Earth Science Secondary (Grades 6-12) Science, Composite Science Biology Earth Science Grades 6-12 or Grades 9-12 Science, Composite Science Biology Earth Science Life Science: Grades 8-12 Master Science Teacher (Grades 8-12) Science: Grades 8-12

*Secondary or All-Level teacher certificate plus 24 semester credit hours in science, including at least 12 semester credit hours in environmental science and/or ecology if assigned prior to the 1989-90 school year or any science teaching certificate with 12 semester credit hours in environmental science and/or ecology.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Anatomy and Physiology Medical Microbiology Pathophysiology	Junior High School (Grades 9-10 only) or High School— Biology Science, Composite Science Secondary (Grades 6-12)— Biology Science, Composite Science Grades 6-12 or Grades 9-12— Biology Science, Composite Science Vocational Health Occupations Vocational Health Occupations/Cooperative Training Vocational Health Occupations/Pre-employment Lab Vocational Handicapped Health Health Science Technology Health Science Technology Education: Grades 8-12 Life Science: Grades 8-12 Master Science Teacher (Grades 8-12) Science: Grades 8-12
Scientific Research and Design	Any secondary science teaching field Any career and technical education certificate with a baccalaureate degree and 18 semester credit hours in any combination of sciences. Any science certificate valid for Grades 8-12 Master Science Teacher (Grades 8-12)

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
HEALTH	Junior High School (Grades 9-10 only) or High School— Health Health and Physical Education Secondary (Grades 9-12)—Health All-Level—Health and Physical Education Grades 6-12 or Grades 9-12—Health Health: Early Childhood-Grade 12
PHYSICAL EDUCATION	Junior High School (Grades 9-10 only) or High School— Physical Education Health and Physical Education Secondary (Grades 6-12)—Physical Education All-Level—Physical Education All-Level—Health and Physical Education All-Level (Grades PK-12)—Physical Education Special Subject Physical Education Grades 6-12 or Grades 9-12—Physical Education Physical Education: Early Childhood-Grade 12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
FINE ARTS	
Art	Junior High School (Grades 9-10 only) or High School—Art Secondary (Grades 6-12)—Art All-Level—Art All-Level (Grades PK-12)—Art Special Subject Area Grades 6-12 or Grades 9-12—Art Art: Early Childhood-Grade 12
Theatre	Junior High School (Grades 9-10 only) or High School— Drama Speech and Drama Secondary (Grades 6-12)—Theatre Arts All-Level—Speech/Drama All-Level (Grades PK-12)—Speech Communications/Theatre Arts All-Level (Grades PK – 12) Theatre Arts Grades 6-12 or Grades 9-12—Theatre Arts Theatre: Early Childhood-Grade 12
Music	Junior High School (Grades 9-10 only) or High School—Music Secondary (Grades 6-12)—Music All-Level—Music All-Level (Grades PK-12)—Music Special Subject Music Grades 6-12 or Grades 9-12-Music Music: Early Childhood-Grade 12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Dance (Fine Arts Credit)	Junior High School (Grades 9-10 only) or High School—Dance Secondary (Grades 6-12)—Dance Grades 6-12 or Grades 9-12—Dance Dance: Grades 8-12
SOCIAL STUDIES History	Junior High School (Grades 9-10 only) or High School— History Social Science, Composite Secondary (Grades 6-12)— History Social Studies Social Studies, Composite Grades 6-12 or Grades 9-12— History Social Studies Social Studies, Composite History: Grades 8-12 Social Studies: Grades 8-12
Geography	Junior High School (Grades 9-10 only) or High School— Geography Social Science, Composite Secondary (Grades 6-12)— Geography Social Studies Social Studies, Composite Grades 6-12 or Grades 9-12— Geography Social Studies

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Geography (Continued)	Social Studies, Composite Social Studies: Grades 8-12
Government	Junior High School (Grades 9-10 only) or High School— Government-Political Science Social Science, Composite Secondary (Grades 6-12)— Government Social Studies Social Studies, Composite Grades 6-12 or Grades 9-12— Government Social Studies Social Studies, Composite Social Studies: Grades 8-12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Psychology	Junior High School (Grades 9-10 only) or High School— Psychology Social Science, Composite Secondary (Grades 6-12)— Psychology Social Studies Social Studies, Composite Grades 6-12 or Grades 9-12 Psychology Social Studies Social Studies, Composite Social Studies: Grades 8-12
Sociology	Junior High School (Grades 9-10 only) or High School--- Sociology Social Science, Composite Secondary (Grades 6-12)— Sociology Social Studies Social Studies, Composite Grades 6-12 or Grades 9-12 Sociology Social Studies Social Studies, Composite Social Studies: Grades 8-12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Social Studies Advanced Studies Special Topics in Social Studies Social Studies Research Methods	Junior High School (Grades 9-10 only) or High School— Anthropology Economics Geography Government-Political Science History Psychology Sociology Social Science, Composite Secondary (Grades 6-12)— Economics Geography Government History Psychology Sociology Social Studies Social Studies, Composite Grades 6-12 or Grades 9-12— Economics Geography Government History Psychology Sociology Social Studies Social Studies, Composite History: Grades 8-12 Social Studies: Grades 8-12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Economics with Emphasis on the Free Enterprise System and Its Benefits	Junior High School (Grades 9-10 only) or High School— Economics Social Science, Composite Secretarial Business Business Administration Business, General, Composite Basic Business (No Shorthand) Secondary (Grades 6-12)— Economics Social Studies Social Studies, Composite Secretarial Business Business Administration Business, General, Composite Basic Business (No Shorthand) Special Subject Commercial Subjects Grades 6-12 or Grades 9-12— Economics Social Studies Social Studies, Composite Secretarial Business Business Administration Business, General, Composite Basic Business (No Shorthand) Social Studies: Grades 8-12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
DRIVER EDUCATION	Driver Education
TECHNOLOGY APPLICATIONS Computer Science I, II	Junior High School (Grades 9-10 only) or High School—Computer Information Systems Secondary (Grades 6-12)—Computer Information Systems Grades 6-12 or Grades 9-12—Computer Information Systems Computer Science: Grades 8-12
Desktop Publishing Digital Graphics/Animation Multimedia Video Technology Web Mastering Independent Study in Technology Applications	Secondary teacher certificate plus must demonstrate sufficient technology competencies to address the needs of the course(s) Technology Applications: Grades 8-12 Technology Applications: Early Childhood-Grade 12

NOTES:
1. The district is responsible for seeing that teachers have the appropriate technology applications knowledge and skills, as defined in the SBEC-approved Educator Standards for Technology Applications, to teach the course(s) to which they are assigned.
2. Individuals assigned to teach one or more of the six technology applications courses prior to the 2003-2004 school year based on meeting the above criteria shall remain eligible to teach the courses to which they have been previously assigned. The employing school district is responsible for ensuring that these technology applications teachers stay current through annual continuing education and professional development tied directly to the specific Technology Applications Texas Essential Knowledge and Skills (TEKS) in Chapter 126 of this title for the course(s) taught. The school district must maintain documentation of this continuing education and professional development in the personnel files of the teachers.
3. Initial assignments to teach the six technology applications courses beginning with the 2003-2004 school year require the Technology Applications Certificate.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Reserve Officers' Training Corps (ROTC)	Emergency Permit for first year of assignment. Continuation in the assignment will appear on the teacher service record
ATHLETICS, CHEERLEADING, DRILL TEAM For Physical Education Equivalent Credit	Teacher certificate appropriate for grade level of assignment
DISCIPLINARY ALTERNATIVE EDUCATION PROGRAMS (See In-School Suspension)	Teacher certificate appropriate for grade level of assignment
IN-SCHOOL SUSPENSION CLASS (for students assigned less than six weeks)	Educational Aide III under daily supervision of a teacher certified at the grade level of assignment
IN-SCHOOL SUSPENSION CLASS (for students assigned more than six weeks)	Teacher certificate appropriate for grade level of assignment
MAGNET COURSE INNOVATIVE COURSE	Teacher certificate appropriate for grade level of assignment or Texas Education Agency approval
LOCAL CREDIT COURSE	Teacher certificate appropriate for grade level of assignment or appropriate qualifications as determined by the school district
ADVANCED PLACEMENT COURSE INTERNATIONAL BACCALAUREATE COURSE	Teacher certificate appropriate for the area and grade level of assignment unless otherwise specified in this subsection

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
CAREER DEVELOPMENT	
Career Preparation I* Career Preparation II* Problems and Solutions	Any career and technical education certificate
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	
AGRICULTURE, FOOD, AND NATURAL RESOURCES	
Principles of Agriculture, Food, and Natural Resources Livestock Production Small Animal Management Equine Science Veterinary Medical Applications Professional Standards in Agribusiness Advanced Environmental Technology Food Technology and Safety Food Processing Wildlife, Fisheries, and Ecology Management Range Ecology and Management Forestry and Woodland Ecosystems Landscape Design and Turf Grass Management Horticulture Science Practicum in Agriculture, Food, and Natural Resources*	Any agriculture certificate
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Advanced Animal Science* Advanced Plant and Soil Science*	Any agriculture certificate Any secondary biology certificate Any secondary science or science composite certificate Life Science: Grades 8-12 Master Science Teacher (Grades 8-12) Science: Grades 8-12
*All teachers assigned to this course shall participate in Texas Education Agency (TEA)-approved training prior to teaching this course effective with the 2012-2013 school year. Teachers assigned to this course in the 2010-2011 and/or 2011-2012 school year will have 12 months from the date the training is first offered to complete the TEA-approved training requirement.	
Agribusiness Management and Marketing	Any agriculture certificate Any secondary business or office education certificate Any marketing or distributive education certificate Business Education: Grades 6-12 Marketing Education: Grades 8-12
Mathematical Applications in Agriculture, Food, and Natural Resources*	Any agriculture certificate Any secondary mathematics certificate Master Mathematics Teacher (Grades 8-12) Mathematics: Grades 8-12 Mathematics/Physical Science/Engineering: Grades 8-12 Physics/Mathematics: Grades 8-12
*All teachers assigned to this course shall participate in Texas Education Agency (TEA)-approved training prior to teaching this course effective with the 2012-2013 school year. Teachers assigned to this course in the 2010-2011 and/or 2011-2012 school year will have 12 months from the date the training is first offered to complete the TEA-approved training requirement.	

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Energy and Natural Resources Technology Agricultural Mechanics and Metal Technologies Agricultural Power Systems Agricultural Facilities Design and Fabrication	Any agriculture certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
Principles and Elements of Floral Design	Any agriculture certificate Any all-level art certificate Any secondary art certificate Art: Early Childhood-Grade12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
ARCHITECTURE AND CONSTRUCTION	
Principles of Architecture and Construction	Any home economics certificate Any Technology Education or Industrial Technology certificate Family and Consumer Sciences, Composite: Grades 6-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval Mathematics/Physical Science/Engineering: Grades 8-12
Interior Design Advanced Interior Design Practicum in Interior Design*	Any home economics certificate Family and Consumer Sciences, Composite: Grades 6-12

*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Architectural Design Advanced Architectural Design Practicum in Architectural Design*	Any Technology Education, Industrial Technology, or Industrial Arts certificate Mathematics/Physical Science/Engineering: Grades 8-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.

Construction Management Advanced Construction Management Construction Technology Advanced Construction Technology Practicum in Construction Management*	Any agriculture certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Mathematics/Physical Science/Engineering: Grades 8-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.

Building Maintenance Technology Advanced Building Maintenance Technology	Any agriculture certificate Any Technology education, Industrial Technology, or Industrial Arts certificate Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Mill and Cabinetmaking Technology	Any Technology Education, Industrial Technology, or Industrial Arts certificate Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
Electrical Technology Advanced Electrical Technology HVAC and Refrigeration Technology Advanced HVAC and Refrigeration Technology Piping and Plumbing Technology Advanced Piping and Plumbing Technology	Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
ARTS, AUDIO VIDEO TECHNOLOGY, AND COMMUNICATIONS	
Professional Communications	Any career and technical education certificate with six semester credit hours in speech and a baccalaureate degree Any secondary or all-level speech certificate Any secondary English language arts certificate with six semester credit hours in speech Mathematics/Physical Science/Engineering: Grades 8-12 with six semester credit hours in speech Speech: Grades 8-12 Speech: Grades 7-12
Principles of Arts, Audio Video Technology, and Communications	Any business or office education certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Animation Advanced Animation	Any business or office education certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Technology Applications: Grades 8-12 Technology Applications: Early Childhood-Grade 12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
Audio Video Production Advanced Audio Video Production Graphic Design and Illustration Advanced Graphic Design and Illustration	Any Technology Education, Industrial Technology, or Industrial Arts certificate Technology Applications: Grades 8-12 Technology Applications: Early Childhood-Grade 12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
Practicum in Audio Video Production* Practicum in Graphic Design and Illustration* Commercial Photography Advanced Commercial Photography	Any Technology Education, Industrial Technology, or Industrial Arts certificate Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	
Printing and Imaging Technology Advanced Printing and Imaging Technology Practicum in Printing and Imaging Technology*	Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Fashion Design Advanced Fashion Design Practicum in Fashion Design*	Any home economics certificate Family and Consumer Sciences, Composite: Grades 6-12
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	
BUSINESS MANAGEMENT AND ADMINISTRATION	
Touch System Data Entry Business Information Management I Business Information Management II Business Law Practicum in Business Management*	Any business or office education certificate Business Education: Grades 6-12
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	
Principles of Business, Marketing, and Finance Global Business Human Resources Management Virtual Business Business Management	Any business or office education certificate Any marketing or distributive education certificate Business Education: Grades 6-12 Marketing Education: Grades 8-12
Business English	Any business or office education certificate Any secondary English or English Language Arts certificate Business Education: Grades 6-12 English Language Arts and Reading: Grades 8-12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
FINANCE	
Banking and Financial Services	Any business or office education certificate Any marketing or distributive education certificate Business Education: Grades 6-12 Marketing Education: Grades 8-12
Money Matters	Any business or office education certificate Any home economics certificate Any marketing or distributive education certificate Business Education: Grades 6-12 Family and Consumer Science, Composite: Grades 6-12 Marketing Education: Grades 8-12
Securities and Investments Insurance Operations Accounting I Accounting II Financial Analysis	Any business or office education certificate Business Education: Grades 6-12
Statistics and Risk Management*	Any business or office education certificate Any secondary mathematics certificate Business Education: Grades 6-12 Master Mathematics Teacher (Grades 8-12) Mathematics: Grades 8-12 Mathematics/Physical Science/Engineering: Grades 8-12 Physics/Mathematics: Grades 8-12

*All teachers assigned to this course shall participate in Texas Education Agency (TEA)-approved training prior to teaching this course effective with the 2012-2013 school year. Teachers assigned to this course in the 2010-2011 and/or 2011-2012 school year will have 12 months from the date the training is first offered to complete the TEA-approved training requirement.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
EDUCATION AND TRAINING	
Principles of Education and Training Instructional Practices in Education and Training Practicum in Education and Training*	Any home economic certificate Family and Consumer Sciences, Composite: Grades 6-12 Human Development and Family Studies: Grades 8-12
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	
Human Growth and Development	Any home economics certificate Family and Consumer Sciences, Composite: Grades 6-12 Health Science Technology Health Science Technology Education: Grades 8-12 Human Development and Family Studies: Grades 8-12 Vocational Health Occupations
GOVERNMENT AND PUBLIC ADMINISTRATION	
Political Science I Political Science II Public Management and Administration Planning and Governance Foreign Service and Diplomacy	Any secondary government or political science certificate Any secondary social studies or social science certificate Social Studies: Grades 8-12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Principles of Government and Public Administration Practicum in Local, State, and Federal Government*	Any secondary social studies or social science certificate Social Studies: Grades 8-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	
Revenue, Taxation, and Regulation	Any business or office education certificate Any secondary social studies or social science certificate Business Education: Grades 6-12 Social Studies: Grades 8-12
National Security	Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
HEALTH SCIENCE	
Principles of Health Science Medical Terminology Health Science Practicum in Health Science* World Health Research	Health Science Technology Health Science Technology Education: Grades 8-12 Vocational Health Occupations
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Anatomy and Physiology Medical Microbiology Pathophysiology	Any secondary biology certificate Any secondary science or science composite certificate Health Science Technology Health Science Technology Education: Grades 8-12 Life Science: Grades 8-12 Master Science Teacher (Grades 8-12) Science: Grades 8-12 Vocational Health Occupations
HOSPITALITY AND TOURISM	
Principles of Hospitality and Tourism Hotel Management Restaurant Management Travel and Tourism Management	Any home economics certificate Any marketing or distributive education certificate Family and Consumer Sciences, Composite: Grades 6-12 Hospitality, Nutrition, and Food Sciences: Grades 8-12 Marketing Education: Grades 8-12
Culinary Arts Practicum in Culinary Arts*	Any home economics certificate Family and Consumer Sciences, Composite: Grades 6-12 Hospitality, Nutrition, and Food Sciences: Grades 8-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Hospitality Services Practicum in Hospitality and Tourism*	Any home economics certificate Any marketing or distributive education certificate Family and Consumer Sciences, Composite: Grades 6-12 Hospitality, Nutrition, and Food Sciences: Grades 8-12 Marketing Education: Grades 8-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.

Food Science*	Any home economics certificate Any secondary biology certificate Any secondary chemistry certificate Any secondary science or science composite certificate Chemistry: Grades 8-12 Family and Consumer Sciences, Composite: Grades 6-12 Hospitality, Nutrition, and Food Sciences: Grades 8-12 Life Science: Grades 8-12 Master Science Teacher (Grades 8-12) Science: Grades 8-12

*All teachers assigned to this course shall participate in Texas Education Agency (TEA)-approved training prior to teaching this course effective with the 2012-2013 school year. Teachers assigned to this course in the 2010-2011 and/or 2011-2012 school year will have 12 months from the date the training is first offered to complete the TEA-approved training requirement.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
HUMAN SERVICES	
Principles of Human Services Interpersonal Studies Child Development Child Guidance Family and Community Services Practicum in Human Services*	Any home economics certificate Family and Consumer Sciences, Composite: Grades 6-12 Human Development and Family Studies: Grades 8-12
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	
Lifetime Nutrition and Wellness	Any home economics certificate Family and Consumer Sciences, Composite: Grades 6-12 Health Science Technology Health Science Technology Education: Grades 8-12 Hospitality, Nutrition, and Food Sciences: Grades 8-12 Human Development and Family Studies: Grades 8-12 Vocational Health Occupations
Counseling and Mental Health	Any home economics certificate Family and Consumer Sciences, Composite: Grades 6-12 Health Science Technology Health Science Technology Education: Grades 8-12 Human Development and Family Studies: Grades 8-12 Vocational Health Occupations
Dollars and Sense	Any business or office education certificate Any home economics certificate Any marketing or distributive education certificate Business Education: Grades 6-12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Dollars and Sense (Continued)	Family and Consumer Sciences, Composite: Grades 6-12 Human Development and Family Studies: Grades 8-12 Marketing Education: Grades 8-12
Introduction to Cosmetology Cosmetology I Cosmetology II	Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval Plus: Current license as a cosmetology instructor issued by the Texas Department of Licensure and Regulation
INFORMATION TECHNOLOGY	
Principles of Information Technology Telecommunications and Networking Research in Information Technology Solutions	Any business or office education certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Business Education: Grades 6-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
Digital and Interactive Media Web Technologies	Any business or office education certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Business Education: Grades 6-12 Technology Applications: Grades 8-12 Technology Applications: Early Childhood-Grade 12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Computer Programming Advanced Computer Programming	Any business or office education certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Business Education: Grades 6-12 Computer Science: Grades 8-12 Secondary Computer Information Systems (Grades 6-12) Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
Computer Maintenance	Any Technology Education, Industrial Technology, or Industrial Arts certificate Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
Computer Technician	Any Technology Education, Industrial Technology, or Industrial Arts certificate Technology Applications: Grades 8-12 Technology Applications: Grades Early Childhood-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
LAW, PUBLIC SAFETY, CORRECTIONS, AND SECURITY	
Principles of Law, Public Safety, Corrections, and Security Law Enforcement I Law Enforcement II Court Systems and Practices Correctional Services Security Services Firefighter I Firefighter II Practicum in Law, Public, Safety, Corrections and Security*	Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.

Forensic Science*	Any secondary biology certificate Any secondary chemistry certificate Any secondary science or science composite certificate Chemistry: Grades 8-12 Health Science Technology Health Science Technology Education: Grades 8-12 Life Science: Grades 8-12 Master Science Teacher (Grades 8-12) Science: Grades 8-12 Trade and Industrial Education: Grades 8-12 with a baccalaureate degree and appropriate work approval Vocational Trades and Industry with a baccalaureate degree and appropriate work approval Vocational Health Occupations with a baccalaureate degree

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Forensic Science* (Continued)	
*All teachers assigned to this course shall participate in Texas Education Agency (TEA)-approved training prior to teaching this course effective with the 2012-2013 school year. Teachers assigned to this course in the 2010-2011 and/or 2011-2012 school year will have 12 months from the date the training is first offered to complete the TEA-approved training requirement.	
MANUFACTURING	
Principles of Manufacturing Precision Metal Manufacturing Advanced Precision Metal Manufacturing Flexible Manufacturing Advanced Flexible Manufacturing Manufacturing Engineering Practicum in Manufacturing*	Any Technology Education, Industrial Technology, or Industrial Arts certificate Mathematics/Physical Science/Engineering: Grades 8-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	
Welding Advanced Welding	Any agriculture certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
MARKETING	
Sports and Entertainment Marketing Marketing Dynamics Practicum in Marketing Dynamics*	Any marketing or distributive education certificate Marketing Education: Grades 8-12
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	
Advertising and Sales Promotion	Any marketing or distributive education certificate Marketing Education: Grades 8-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
Fashion Marketing	Any home economics certificate Any marketing or distributive education certificate Family and Consumer Science, Composite: Grades 6-12 Marketing Education: Grades 8-12
Entrepreneurship	Any career and technical education certificate
Retailing and E-tailing	Any business or office education certificate Any marketing or distributive education certificate Any home economics certificate Business Education: Grades 6-12 Family and Consumer Science, Composite: Grades 6-12 Hospitality, Nutrition, and Food Sciences: Grades 8-12 Marketing Education: Grades 8-12

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS	
Concepts of Engineering and Technology	Any agriculture certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Health Science Technology Health Science Technology Education: Grades 8-12 Mathematics/Physical Science/Engineering: Grades 8-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Health Occupations Vocational Trades and Industry with appropriate work approval
Biotechnology	Any agriculture certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Health Science Technology Health Science Technology Education: Grades 8-12 Mathematics/Physical Science/Engineering: Grades 8-12 Vocational Health Occupations
Advanced Biotechnology*	Any agriculture certificate Any secondary biology certificate Any secondary science or science composite certificate Health Science Technology Health Science Technology Education: Grades 8-12 Life Science: Grades 8-12 Master Science Teacher (Grades 8-12) Science: Grades 8-12 Vocational Health Occupations with a baccalaureate degree

*All teachers assigned to this course shall participate in Texas Education Agency (TEA)-approved training prior to teaching this course effective with the 2012-2013 school year. Teachers assigned to this course in the 2010-2011 and/or 2011-2012 school year will have 12 months from the date the training is first offered to complete the TEA-approved training requirement.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Engineering Design and Presentation Advanced Engineering Design and Presentation Practicum in Science, Technology, Engineering, and Mathematics*	Any Technology Education, Industrial Technology, or Industrial Arts certificate Mathematics/Physical Science/Engineering: Grades 8-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval
*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.	
Engineering Mathematics*	Any secondary mathematics certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Master Mathematics Teacher (Grades 8-12) Mathematics: Grades 8-12 Mathematics/Physical Science/Engineering: Grades 8-12 Physics/Mathematics: Grades 8-12
*All teachers assigned to this course shall participate in Texas Education Agency (TEA)-approved training prior to teaching this course effective with the 2012-2013 school year. Teachers assigned to this course in the 2010-2011 and/or 2011-2012 school year will have 12 months from the date the training is first offered to complete the TEA-approved training requirement.	
Electronics Advanced Electronics Robotics and Automation	Any Technology Education, Industrial Technology, or Industrial Arts certificate Mathematics/Physical Science/Engineering: Grades 8-12 Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Principles of Technology* Engineering Design and Problem Solving**	Any secondary physics certificate Any secondary science or science composite certificate Any Technology Education, Industrial Technology, or Industrial Arts certificate Master Science Teacher (Grades 8-12) Mathematics/Physical Science/Engineering: Grades 8-12 Physical Science: Grades 8-12 Physics/Mathematics: Grades 8-12 Science: Grades 8-12

*May also be taught with a vocational agriculture certificate or a trades and industry certificate with verifiable physics applications experience in business and industry, if assigned prior to the 1998-99 school year. Six semester credit hours of college physics, chemistry, or electricity/electronics may be substituted for the business and industry experience.
All teachers assigned to Principles of Technology shall participate in Texas Education Agency-approved training and have eight semester credit hours in physics prior to teaching this course. At the discretion of the employing school district, persons assigned to Principles of Technology prior to the 2010-2011 school year may continue under the previous criteria.

**All teachers assigned to this course shall participate in Texas Education Agency (TEA)-approved training prior to teaching this course effective with the 2012-2013 school year. Teachers assigned to this course in the 2010-2011 and/or 2011-2012 school year will have 12 months from the date the training is first offered to complete the TEA-approved training requirement.

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Scientific Research and Design	Any career and technical education certificate with a baccalaureate degree and 18 semester credit hours in any combination of sciences Any science certificate valid for Grades 8-12 Any secondary science teaching field Master Science Teacher (Grades 8-12)
TRANSPORTATION, DISTRIBUTION, AND LOGISTICS	
Principles of Transportation, Distribution, and Logistics Energy, Power, and Transportation Systems Transportation Systems Management Logistics, Planning, and Management Systems Practicum in Transportation, Distribution, and Logistics*	Any Technology Education, Industrial Technology, or Industrial Arts certificate Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

*The school district is responsible for ensuring that each teacher assigned to this course has completed appropriate training in state and federal requirements regarding work-based learning and safety. This requirement is effective beginning with the 2010-2011 school year.

Aircraft Technology Advanced Aircraft Technology Automotive Technology Advanced Automotive Technology Collision Repair and Refinishing Advanced Collision Repair and Refinishing	Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

GRADES 9-12

ASSIGNMENTS	CERTIFICATE
Small Engine Technology Advanced Small Engine Technology	Any agriculture certificate Any Technology Education, Industrial technology, or Industrial Arts certificate Trade and Industrial Education: Grades 8-12 with appropriate work approval Vocational Trades and Industry with appropriate work approval

Figure: 19 TAC §231.1(e)

ASSIGNMENT OF PUBLIC SCHOOL PERSONNEL

PART II

REQUIREMENTS FOR TEACHERS CERTIFIED BEFORE 1966
AND ASSIGNED TO GRADES 6-12

PROVISIONS FOR TEACHERS CERTIFIED BEFORE 1966 AND ASSIGNED TO GRADES 6-8 (DEPARTMENTALIZED)

SUBJECT	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED PRIOR TO SEPTEMBER 1, 1962	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED AFTER SEPTEMBER 1, 1962, AND PRIOR TO SEPTEMBER 1, 1966
ENGLISH LANGUAGE ARTS		
English Language Arts	18 semester credit hours in English	18 semester credit hours in English
Speech	12 semester credit hours in speech	12 semester credit hours in speech
Reading	Specific preparation in the teaching of reading*	Specific preparation in the teaching of reading*
Reading Improvement	Specific preparation in the teaching of reading*	Specific preparation in the teaching of reading*
*Such as in-service, seminar, or college course in reading		
FINE ARTS		
Art	12 semester credit hours in art	18 semester credit hours in art
Theatre Arts	12 semester credit hours in theatre arts	18 semester credit hours in theatre arts
Music	12 semester credit hours in music	18 semester credit hours in music

PROVISIONS FOR TEACHERS CERTIFIED BEFORE 1966 AND ASSIGNED TO GRADES 6-8 (DEPARTMENTALIZED)

SUBJECT	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED PRIOR TO SEPTEMBER 1, 1962	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED AFTER SEPTEMBER 1, 1962, AND PRIOR TO SEPTEMBER 1, 1966
HEALTH	12 semester credit hours in health	12 semester credit hours in health, biology, foods, nutrition, or physiology
MATHEMATICS	12 semester credit hours in mathematics	18 semester credit hours in mathematics
PHYSICAL EDUCATION	12 semester credit hours in physical education	12 semester credit hours in physical education
SCIENCE		
Life Science	12 semester credit hours in science	18 semester credit hours in science (any combination of sciences)
Earth Science	12 semester credit hours in science	18 semester credit hours in science (any combination of sciences)
OTHER LANGUAGES	12 semester credit hours in the language of assignment	18 semester credit hours in the language of assignment
SOCIAL STUDIES	18 semester credit hours in social studies	18 semester credit hours in social studies including 12 semester credit hours related to the assignment
TECHNOLOGY APPLICATIONS	Verified competency in accordance with procedures established by the State Board for Educator Certification	Verified competency in accordance with procedures established by the State Board for Educator Certification

PROVISIONS FOR TEACHERS CERTIFIED BEFORE 1966
AND ASSIGNED TO GRADES 9-12 (DEPARTMENTALIZED)

SUBJECT	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED PRIOR TO SEPTEMBER 1, 1962	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED AFTER SEPTEMBER 1, 1962, AND PRIOR TO SEPTEMBER 1, 1966
ENGLISH LANGUAGE ARTS English I-IV Correlated Language Arts Research/Technical Writing Creative/Imaginative Writing Practical Writing Skills World Literature Literary Genres Humanities Analysis of Visual Media Independent Study in English	18 semester credit hours in English	24 semester credit hours in English
Introduction to Speech Communication Oral Interpretation I-III Introduction to Radio and Television Debate I-III Public Speaking I-III Independent Study in Speech	18 semester credit hours in English including 6 semester credit hours in speech	12 semester credit hours in speech if teaching only one or two classes; 24 semester credit hours in speech if teaching three or more classes
Journalism	18 semester credit hours in English including 6 semester credit hours in journalism	12 semester credit hours in journalism if teaching only one or two classes; 24 semester credit hours in journalism if teaching three or more classes

PROVISIONS FOR TEACHERS CERTIFIED BEFORE 1966 AND ASSIGNED TO GRADES 9-12 (DEPARTMENTALIZED)

SUBJECT	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED PRIOR TO SEPTEMBER 1, 1962	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED AFTER SEPTEMBER 1, 1962, AND PRIOR TO SEPTEMBER 1, 1966
Reading Improvement	Specific preparation in the teaching of reading*	Specific preparation in the teaching of reading*
Advanced Reading	Specific preparation in the teaching of reading*	Specific preparation in the teaching of reading*
*Such as in-service, seminar, or college course in reading		
FINE ARTS		
Art	12 semester credit hours in art	24 semester credit hours in art
Theatre	18 semester credit hours in English including 6 semester credit hours in theatre arts	12 semester credit hours in theatre arts if teaching only one or two classes; 24 semester credit hours in theatre arts if teaching three or more classes
All Music Courses except for Applied Music	12 semester credit hours in music	24 semester credit hours in music
HEALTH		
	12 semester credit hours in health or related subjects such as nutrition, anatomy, physiology, kinesiology, other life sciences related to human health, social sciences related to mental or social health, home and family living, and first aid	18 semester credit hours in health or related subjects such as nutrition, anatomy, physiology, kinesiology, other life sciences related to human health, social sciences related to mental or social health, home and family living, and first aid

PROVISIONS FOR TEACHERS CERTIFIED BEFORE 1966
AND ASSIGNED TO GRADES 9-12 (DEPARTMENTALIZED)

SUBJECT	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED PRIOR TO SEPTEMBER 1, 1962	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED AFTER SEPTEMBER 1, 1962, AND PRIOR TO SEPTEMBER 1, 1966
PHYSICAL EDUCATION	12 semester credit hours in physical education	24 semester credit hours in physical education
INDUSTRIAL TECHNOLOGY	12 semester credit hours in industrial arts	24 semester credit hours in industrial arts
MATHEMATICS (ALL COURSES)	12 semester credit hours in mathematics	24 semester credit hours in mathematics
SCIENCE		
Biology I, II	12 semester credit hours in science with at least one course in biology	24 semester credit hours in biology
Chemistry I, II	12 semester credit hours in science with at least one course in chemistry	24 semester credit hours in chemistry
Physics I, II	12 semester credit hours in science with at least one course in physics	24 semester credit hours in physics

PROVISIONS FOR TEACHERS CERTIFIED BEFORE 1966
AND ASSIGNED TO GRADES 9-12 (DEPARTMENTALIZED)

SUBJECT	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED PRIOR TO SEPTEMBER 1, 1962	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED AFTER SEPTEMBER 1, 1962, AND PRIOR TO SEPTEMBER 1, 1966
Physical Science	12 semester credit hours in science	24 semester credit hours in any combination of sciences
Physiology and Anatomy	12 semester credit hours in science	24 semester credit hours in science
Geology	12 semester credit hours in science with at least one course in geology	24 semester credit hours in science including at least 12 semester credit hours in geology
Meteorology	12 semester credit hours in science with at least one course in meteorology	24 semester credit hours in science including at least 12 semester credit hours in meteorology
Astronomy	12 semester credit hours in science with at least one course in astronomy	24 semester credit hours in science including at least 12 semester credit hours in astronomy
Marine Science	12 semester credit hours in science with at least one course in oceanography	24 semester credit hours in science including at least 12 semester credit hours in oceanography
Environmental Science	12 semester credit hours in science including at least one course in environmental science and/or ecology	24 semester credit hours in science including at least 12 semester credit hours in environmental science and/or ecology
OTHER LANGUAGES (ALL COURSES)	12 semester credit hours in the language of assignment	24 semester credit hours in the language of assignment

PROVISIONS FOR TEACHERS CERTIFIED BEFORE 1966
AND ASSIGNED TO GRADES 9-12 (DEPARTMENTALIZED)

SUBJECT	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED PRIOR TO SEPTEMBER 1, 1962	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED AFTER SEPTEMBER 1, 1962, AND PRIOR TO SEPTEMBER 1, 1966
SOCIAL STUDIES		
United States History	18 semester credit hours in social studies	24 semester credit hours in social studies including 12 semester credit hours related to the assignment
World History Studies	18 semester credit hours in social studies	24 semester credit hours in social studies including 12 semester credit hours related to the assignment
World Geography Studies	18 semester credit hours in social studies	24 semester credit hours in social studies including 12 semester credit hours related to the assignment
United States Government	18 semester credit hours in social studies	24 semester credit hours in social studies including 12 semester credit hours related to the assignment
Advanced Texas Studies	18 semester credit hours in social studies	24 semester credit hours in social studies including 12 semester credit hours related to the assignment
American Culture Studies	18 semester credit hours in social studies	24 semester credit hours in social studies including 12 semester credit hours related to the assignment
World Area Studies	18 semester credit hours in social studies	24 semester credit hours in social studies including 12 semester credit hours related to the assignment

PROVISIONS FOR TEACHERS CERTIFIED BEFORE 1966
AND ASSIGNED TO GRADES 9-12 (DEPARTMENTALIZED)

SUBJECT	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED PRIOR TO SEPTEMBER 1, 1962	MINIMUM REQUIREMENTS FOR THOSE WITH CERTIFICATES DATED AFTER SEPTEMBER 1, 1962, AND PRIOR TO SEPTEMBER 1, 1966
Psychology	18 semester credit hours in social studies	24 semester credit hours in social studies including 12 semester credit hours related to the assignment
Sociology	18 semester credit hours in social studies	24 semester credit hours in social studies including 12 semester credit hours related to the assignment
Advanced Social Science Problems	18 semester credit hours in social studies	24 semester credit hours in social studies including 12 semester credit hours related to the assignment

NOTE: If no provisions are listed above, assignments must meet requirements in Part I: Requirements for Assignment of Teachers

Figure: 19 TAC §231.1(e)

ASSIGNMENT OF PUBLIC SCHOOL PERSONNEL

PART III

REQUIREMENTS FOR ASSIGNMENT OF ADMINISTRATORS,
OTHER INSTRUCTIONAL AND PROFESSIONAL SUPPORT PERSONNEL,
SPECIAL EDUCATION RELATED SERVICES PERSONNEL, AND
PARAPROFESSIONAL PERSONNEL

ADMINISTRATORS AND OTHER INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES
Superintendent	Superintendent Administrator Superintendent (Early Childhood-Grade 12)
Principal	Superintendent Administrator Mid-Management Administrator Principal Principal (Early Childhood-Grade 12) Superintendent (Early Childhood-Grade 12)
Assistant Principal	Superintendent Administrator Mid-Management Administrator Principal Assistant Principal Principal (Early Childhood-Grade 12) Superintendent (Early Childhood-Grade 12)
School Counselor	Counselor School Counselor (Early Childhood-Grade 12)

ADMINISTRATORS AND OTHER INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES
Librarian I	Provisional or Professional Librarian Learning Resources Endorsement Learning Resources Specialist School Librarian (Early Childhood-Grade 12)
Librarian II	Professional Librarian Learning Resources Specialist School Librarian (Early Childhood-Grade 12)
Athletic Director	Teacher certificate
Special Duty Teacher	Appropriate teaching certificate plus special training for special assignment
Teacher of Gifted and Talented Students	Teacher certification in appropriate area and level of assignment Gifted and Talented Endorsement (not required for assignment) Gifted and Talented Supplemental (not required for assignment)

NOTE: The gifted and talented endorsement is optional and not required for assignment. In order to be eligible for assignment to a gifted and talented program, an individual must hold certification in the appropriate area and level of assignment. In addition to the requirements specified in this subchapter, individuals assigned to a gifted and talented program must comply with the provisions of Chapter 89, Subchapter A of this title (relating to Gifted/Talented Education.)

ADMINISTRATORS AND OTHER INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES
SPECIAL EDUCATION Counseling Services	Special Education Counselor Special Education Visiting Teacher School Counselor (Early Childhood-Grade 12)
Educational Diagnostician	Educational Diagnostician Educational Diagnostician (Early Childhood-Grade 12)

NOTE: Individuals certified or licensed to practice in other professions may be eligible to provide counseling services or evaluation services for students with disabilities under the scope of practice of the specific license held.

ADMINISTRATORS AND OTHER INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES
Special Education Teacher	Deaf and Severely Hard of Hearing Hearing Impaired Deficient Vision Visually Handicapped Emotionally Disturbed Severely Emotionally Disturbed and Autistic Generic Special Education Elementary - Generic Special Education Elementary (Grades 1-8) - Generic Special Education High School - Generic Special Education Secondary (Grades 6-12) - Generic Special Education (Grades 6-12 only) Language and/or Learning Disabilities Mentally Retarded Physically Handicapped Severely and Profoundly Handicapped Speech and Hearing Therapy Speech and Language Therapy School Speech-Language Pathologist Deaf School (Texas State School for the Deaf only) Blind School (Texas State School for the Blind only) Deaf-Blind Early Childhood Education for Handicapped Children (infants-Grade 6 only) Special Education: Early Childhood-Grade 12 Special Education Supplemental (valid at grade levels and in the subject areas of the base certificates) Teacher of the Deaf and Hard of Hearing: Early Childhood-Grade 12 Teacher of Students with Visual Impairments Supplemental: Early Childhood-Grade 12

These certificates are appropriate for special education assignment in Prekindergarten-Grade 12 except where otherwise noted.

NOTE: Teachers whose salaries are paid from special education funds must hold a special education certification or endorsement and demonstrate the necessary skills for the particular assignment. The employing school district should make every effort to secure educators trained in the specialized skills needed to serve the special needs of the children. If a staff member does not have the skills and knowledge needed for the assignment, the school district will make provisions for the person to acquire the necessary skills and knowledge.

ADMINISTRATORS AND OTHER INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES
Teacher of Adaptive Physical Education	Special education certificate, endorsement, teaching field, area of specialization, or related service credential plus the necessary skills and knowledge* Teacher certificate with an area of specialization or teaching field in Physical Education or Health and Physical Education All-Level - Physical Education All-Level - Health and Physical Education All-Level (Grades 1-12) - Physical Education Special Subject Physical Education Grades 6-8 - Physical Education Grades 9-12 - Physical Education Grades 6-12 - Physical Education Physical Education: Early Childhood-Grade 12

*Evidence of "necessary skills and knowledge" must be documented through in-service records, seminar attendance records, or transcripts of college courses.

NOTE: Other licensed professionals may be eligible to provide adaptive physical education services to students with disabilities under the scope of practice of the specific license held.

ADMINISTRATORS AND OTHER INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES
Teacher of Orthopedically Impaired or Other Health Impaired in a Hospital Class or Home-Based Instruction (Full-time)	Special education certificate or endorsement Teacher certificate plus: Three semester credit hour survey course in education of the handicapped and Three semester credit hour course related to teaching physically impaired or other health impaired
Teacher of Students with Visual Impairments	Deficient Vision Visually Handicapped Teacher of Students with Visual Impairments Supplemental: Early Childhood-Grade 12

NOTE: This teacher must be available to students with visual impairments.

Teacher of Students with Auditory Impairments	Deaf and Severely Hard of Hearing Hearing Impaired Teacher of the Deaf and Hard of Hearing: Early Childhood-Grade 12

NOTE: This teacher must be available to students with auditory impairments. Teachers who hold Hearing Impaired or Teacher of the Deaf and Hard of Hearing Certificates dated September 1, 1998, or later must have passed the Texas Assessment of Sign Communication (TASC) or the Texas Assessment of Sign Communication-American Sign Language (TASC-ASL) before they may be assigned to teach in a classroom in which sign communication is the predominate communication method used. A teacher is not required to pass the TASC or the TASC-ASL in order to be assigned to a classroom in which another communication method is used predominately. If this teacher completes certification requirements through a State Board for Educator Certification-approved educator preparation program in Texas, the program must have assessed proficiency in the communication method and verified it to be at an appropriate level.

ADMINISTRATORS AND OTHER INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES
Speech Therapy Services	Speech and Hearing Therapy Speech and Language Therapy School Speech-Language Pathologist

NOTE: Individuals licensed by the State Board of Examiners for Speech Language Pathology and Audiology also may provide speech therapy services to eligible students under the scope of practice of the specific license held.

Vocational Adjustment Coordinator	If initially assigned prior to 9/1/85: Special education certificate Teacher certificate plus special education endorsement If initially assigned after 9/1/85, but before September 1, 1990: Generic Special Education If initially assigned after September 1, 1990: Special Education Certificate* Teacher certificate plus special education endorsement* Generic Special Education*

*Plus 60 clock-hours of specified in-service training resulting in a certificate of completion from the in-service provider.

NOTE: Teachers assigned to this instructional arrangement after September 1, 1990, will have three years from the date of assignment to complete the new criteria.

ADMINISTRATORS AND OTHER INSTRUCTIONAL PERSONNEL

TITLE		CERTIFICATES
EDUCATIONAL AIDE Educational Aide I	Performs routine tasks under the direction and supervision of a certified teacher or other professional personnel.	Educational Aide I, II, III Valid Texas Classroom Teacher Certificate
Educational Aide II	Performs tasks under the general supervision of a certified teacher or other professional personnel.	Educational Aide II, III Valid Texas Classroom Teacher Certificate
Educational Aide III	Performs and assumes responsibilities for tasks under the general guidance of a certified teacher or other professional personnel. Responsibilities may include relieving teacher of selected exercises and instructional drills with students. See §230.560 of this title (relating to Role Descriptions) for role descriptions of educational aides.	Educational Aide III Valid Texas Classroom Teacher Certificate