

ASSIGNMENT OF PUBLIC SCHOOL PERSONNEL

PART I

REQUIREMENTS FOR ASSIGNMENT OF TEACHERS

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS

CERTIFICATES (NUMERICAL CODES)

Prekindergarten (PK)

General Education

Elementary—General (10) (See Notes A and B)
 Teacher of Young Children—General
 Kindergarten (14)
 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

Bilingual

Elementary—General (10) (See Notes A, C, and F)
 Teacher of Young Children—General (See Notes D and F)
 Kindergarten (14) (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)
 Grades PK-6 Bilingual/ESL
 Grades PK-12 Bilingual/ESL
 Bilingual Generalist: Early Childhood-Grade 4

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS

CERTIFICATES (NUMERICAL CODES)

Bilingual Generalist: Early Childhood-Grade 6
Certificate at the grade level plus a bilingual education supplemental certificate

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS

CERTIFICATES (NUMERICAL CODES)

Prekindergarten (PK)

English as a Second Language

- Elementary—General (10) (See Notes A, B, and E)
- Teacher of Young Children—General (See Note E)
- Kindergarten (14) (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 (NUMERICAL CODES)

NOTES:

- (A) Teachers assigned prior to the 1991-92 school year are required to complete a minimum of 90 clock-hours of inservice 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 (NUMERICAL CODES)

Kindergarten (K)

Kindergarten (14)
 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 (NUMERICAL CODES)

English as a Second Language, Kindergarten-Grade 6

Teacher certificate appropriate for the grade level of assignment plus endorsement 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 (NUMERICAL CODES)

Elementary, Grades 1-6

Elementary—General (10)
 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 1-4 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 (06)
 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 (NUMERICAL CODES)

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 (08)
 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 teacher certificate appropriate for elementary 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) Early Childhood-Grade 12 in the appropriate language

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS

CERTIFICATES (NUMERICAL CODES)

Physical Education, Grades PK-6

Any teacher certificate appropriate for elementary Grades 1-6 assignment
 All-Level—Physical Education
 All-Level—Health and Physical Education (07)
 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
 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 teacher certificate appropriate for elementary Grades 1-6 assignment
 Reading Specialist (34)
 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 teacher certificate appropriate for elementary Grades 1-6 assignment
 All-Level—Speech and Drama (09)
 All-Level (Grades PK -12)—Speech Communications/Theatre Arts
 All-Level Theatre Arts (Grades PK – 12)
 Early Childhood Education (Grades Prekindergarten and Kindergarten only)

PREKINDERGARTEN-GRADE 6

ASSIGNMENTS

CERTIFICATES (NUMERICAL CODES)

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 (NUMERICAL CODES)
All General Subjects in Grades 6-8 (Self-contained)	Elementary—General (10) 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) English as a Second Language Generalist: Early Childhood-Grade 6 (Grade 6 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 (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
All General Subjects in Grade 6	Any elementary teacher certificate appropriate for Grade 6 Bilingual Generalist: Early Childhood-Grade 6 English as a Second Language Generalist: Early Childhood-Grade 6 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 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— English Language Arts, Composite (26) English (22) 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 English Language Arts and Reading: Grades 8-12 (Grade 8 only)

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
English as a Second Language	ESL Endorsement Bilingual Endorsement Bilingual/ESL Endorsement 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 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	ESL Endorsement Bilingual Endorsement Bilingual/ESL Endorsement 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 in the same school district Certificate at the grade level plus a English as a Second Language Supplemental certificate or a bilingual education supplemental certificate

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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 (26)* English (22) 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 (34) 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 inservice, 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 (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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 (26)* English (22)** 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 (34) 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)

- * 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 inservice, 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 (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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 (24 or 21) Speech and Drama English Language Arts, Composite (26)**** Secondary (Grades 6-12)— Speech Communications English Language Arts, Composite**** All-Level—Speech and Drama (09) 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)

**** Includes at least six semester credit hours in speech.

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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) Early Childhood-Grade 12 in the appropriate language
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) Early Childhood-Grade 12 in the appropriate language
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) Early Childhood-Grade 12 in the appropriate language
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 (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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 (10) 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 (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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 (01) Chemistry (02) Earth Science (05) Life/Earth Middle-School Science Physical Science (06) Physics (03) Science Science, Composite (04) 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 (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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 (01) Chemistry (02) Earth Science (05) Life/Earth Middle-School Science Physical Science (06) Physics (03) Science Science, Composite (04) 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
(NUMERICAL CODES)**

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-
LEVEL CERTIFICATE (NUMERICAL CODES)**

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 (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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 (81) Health and Physical Education (80) Physical Education (82) Secondary (Grades 6-12)— Health Physical Education All-Level—Health and Physical Education (07) 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	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	Junior High School or High School— Physical Education (82) Health and Physical Education (80) Secondary (Grades 6-12)—Physical Education All-Level—Physical Education All-Level—Health and Physical Education (07) All-Level (Grades PK -12)—Physical Education Special Subject Physical Education Grades 6-12 or Grades 6-8—Physical Education

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
	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)	Secondary or All-Level teacher certificate plus 12 semester credit hours in physical education, including safety and coordinated school health programs Physical Education: Early Childhood-Grade 12

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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 (50) Secondary (Grades 6-12)—Art All-Level—Art (06) 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 (90) Secondary (Grades 6-12)—Music All-Level— Music (08) 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 (25) Speech and Drama Secondary (Grades 6-12)—Theatre Arts All-Level—Speech and Drama (09) All-Level (Grades PK -12)— Speech Communications/Theatre Arts Theatre Arts Grades 6-12 or Grades 6-8—Theatre Arts Secondary or All-Level teacher certificate plus 18

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS

**ELEMENTARY CERTIFICATE
(NUMERICAL CODES)**

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-
LEVEL CERTIFICATE (NUMERICAL CODES)**

semester credit hours in theatre arts/drama
Theatre: Early Childhood-Grade 12

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
<p>SOCIAL STUDIES Social Studies, Grade 6</p>	<p>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</p>	<p>Junior High School or High School— Anthropology (38) Economics (31) Geography (32) Government-Political Science (33) History (34) Psychology (35) Sociology (37) Social Science, Composite (36) 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 including 12 semester credit hours related to the assignment</p>

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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 including 12 semester credit hours related to the assignment 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 (34) Social Science, Composite (36) 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 including 12 semester credit hours related to the assignment History: Grades 8-12 (Grade 8 only) Social Studies: Grades 8-12 (Grade 8 only)

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
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 (11) 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 (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
CAREER ORIENTATION Career Investigation	NA	Vocational Occupational Orientation (91) Junior High School or High School— Secretarial, Business (72) Basic Business (No Shorthand) (73) Business, General, Composite (70) Business Administration (71) Secondary (Grades 6-12) Secretarial, Business Basic Business (No Shorthand) Business, General, Composite Business Administration Special Subject Commercial Subjects Grades 6-12 or Grades 6-8— Secretarial Business Basic Business (No Shorthand) Business, General, Composite Business Administration Business Education: Grades 6-12

May be taught by any Career and Technical Education certified teacher with a baccalaureate degree.

NOTE: Participation in a Texas Education Agency approved workshop for beginning career orientation teachers is required prior to teaching the course.

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
TECHNOLOGY EDUCATION (previously Industrial Technology Education) (previously Industrial Arts) Exploring Communication Technology Exploring Computer Applications Exploring Construction Technology Exploring Energy, Power, and Transportation Technology	NA	Junior High School or High School— Industrial Arts (60) Secondary (Grades 6-12) Industrial Arts Industrial Technology Grades 6-12 or Grades 6-8 Industrial Arts Industrial Technology Special Subject Industrial Arts Mathematics/Physical Science/Engineering: Grades 8-12 (Grade 8 only) Technology Education: Grades 6-12
AGRICULTURAL SCIENCE AND TECHNOLOGY EDUCATION	NA	Vocational Agriculture Production Vocational Agriculture (63) Agricultural Science and Technology: Grades 6-12

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
BUSINESS EDUCATION Business Venture Introduction to Recordkeeping Introduction to Business Support Systems Introduction to Keyboarding	For one or two classes of Keyboarding: Elementary teacher certificate plus college course in typewriting, keyboarding, or related skills For three or more classes of Keyboarding: See secondary teacher certificate requirements	Junior High School or High School— Secretarial Business (72) Basic Business (73) Business, General, Composite (70) Business Administration (71)* Secondary (Grades 6-12)— Secretarial Business Basic Business Business, General, Composite Business Administration* Special Subject Commercial Subjects Grades 6-12 or Grades 6-8— Secretarial Business Business Composite Basic Business Business Administration* Vocational Office Education (98)* Vocational Office Education Cooperative and Pre-Lab* Vocational Office Education Pre-Lab* Office Education* Business Education: Grades 6-12

* Plus evidence of college-level credit in keyboarding, typing, or related skills if teaching Keyboarding. Office Education certified personnel who have a related business degree rather than a Business Education degree also must show evidence of college-level credit in keyboarding, typing, or related skills if teaching Keyboarding.

NOTES:

The school district shall determine computer competency for teachers certified prior to the inclusion of computing instruction in teacher education programs. Computing competency may be obtained in any one or combination of vendor-provided training, professional development conferences (hands-on classes), education service center (ESC) workshops/courses, higher education courses, or private schools, etc.

GRADES 6-8 (DEPARTMENTALIZED)

ASSIGNMENTS	ELEMENTARY CERTIFICATE (NUMERICAL CODES)	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL- LEVEL CERTIFICATE (NUMERICAL CODES)
HOME ECONOMICS EDUCATION Skills for Living	NA	Junior High School or High School— Homemaking (40) Vocational Home Economics Vocational Homemaking (64) Vocational Home Economics Education Special Subject Home Economics Family and Consumer Sciences, Composite: Grades 6-12

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

ENGLISH LANGUAGE ARTS

English

Junior High School (Grades 9-10 only) or High School—
 English (22)
 English Language Arts, Composite (26)
 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 (22)
 English Language Arts, Composite (26)
 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

Secondary or All-Level teacher certificate and assigned to teach English as a Second Language (ESL) in

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

an approved ESL program during 1981-82 school year in the same school district
English as a Second Language Supplemental
Bilingual Education Supplemental

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Reading I, II, and III

Junior High School (Grades 9-10 only) or High School—
 Reading
 English Language Arts, Composite (26)*
 English (22)**
 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 (34)
 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 inservice, 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

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Reading Applications and Study Skills	Junior High School (Grades 9-10 only) or High School— Reading English Language Arts, Composite (26)* English (22)** 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 (34) English Language Arts and Reading: Grades 8-12 Master Reading Teacher (Early Childhood-Grade 12) Reading Specialist (Early Childhood-Grade 12)
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- * 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 inservice, 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	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE (NUMERICAL CODES)
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 (22) English Language Arts, Composite (26) 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	Junior High School (Grades 9-10 only) or High School— Speech (24) Speech and Drama English Language Arts, Composite (26)* Secondary (Grades 6-12)— Speech Communications English Language Arts, Composite* All-Level—Speech and Drama (09) 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

*Includes at least six semester credit hours in speech.

GRADES 9-12

ASSIGNMENTS	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE (NUMERICAL CODES)
Journalism	
Advanced Journalism:	Junior High School (Grades 9-10 only) or High School—
Yearbook I-III	Journalism (23)
Literary Magazine	English Language Arts, Composite (26)*
Newspaper Production I-III	Secondary (Grades 6-12)—
Photojournalism	Journalism
Advanced Broadcast Journalism I-III	English Language Arts, Composite*
Independent Study in Journalism	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) Early Childhood-Grade 12 in the appropriate language
Exploratory Languages	Teaching field in any language Special Subject (any language) Languages Other Than English (LOTE) Early Childhood-Grade 12 in the appropriate language
Cultural and Linguistic Topics	Teaching field in any language Special Subject (any language) Languages Other Than English (LOTE) Early Childhood-Grade 12 in the appropriate language
American Sign Language	American Sign Language American Sign Language: Early Childhood-Grade 12

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

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

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

MATHEMATICS

Junior High School (Grades 9-10 only) or High School—
 Mathematics (10)
 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 (01)
 Science, Composite (04)
 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

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Chemistry

Junior High School (Grades 9-10 only) or High School—
 Chemistry (02)
 Science, Composite (04)
 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 (03)
 Science, Composite (04)
 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

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Physical Science: Grades 8-12
Physics/Mathematics: Grades 8-12
Science: Grades 8-12

GRADES 9-12

ASSIGNMENTS
**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Integrated Physics and Chemistry

Junior High School (Grades 9-10 only) or High School—

Physical Science (06)

Chemistry (02) if issued prior to 9-1-76

Physics (03) if issued prior to 9-1-76

Science, Composite (04)

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

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Principles of Technology I, II

Junior High School (Grades 9-10 only) or High School—
 Physics (03)
 Science, Composite (04)
 Industrial Arts (60)
 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
 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 a Texas Education Agency approved workshop for beginning principles of technology teachers prior to teaching the course. Technology education teachers must complete six semester credit hours of college physics prior to assignment.

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Geology
 Meteorology
 Oceanography
 Astronomy*
 Aquatic Science**

Junior High School (Grades 9-10 only) or High School—

Earth Science (05)
 Science, Composite (04)
 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 Physics: Grades 6-12 or Physical Science: Grades 8-12 certificate.

** Aquatic Science may be taught by the holder of a Biology: Grades 6-12 or Life Science: Grades 8-12 certificate.

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Environmental Systems
 AP Environmental Science
 IB Environmental Systems

Junior High School (Grades 9-10 only) or High School—
 Science, Composite (04)
 Science
 Biology
 Secondary (Grades 6-12)
 Science, Composite
 Science
 Biology
 Grades 6-12 or Grades 9-12
 Science, Composite
 Science
 Biology
 Life Science: Grades 8-12
 Master Science Teacher (Grades 8-12)
 Science: Grades 8-12

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

<p>Anatomy and Physiology of Human Systems Medical Microbiology Pathophysiology</p>	<p>Junior High School (Grades 9-10 only) or High School— Biology (01) Science, Composite (04) Science Secondary (Grades 6-12)— Biology Science, Composite Science Grades 6-12 or Grades 9-12— Biology Science, Composite Science Vocational Health Occupations (68) 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</p>
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<p>Scientific Research and Design</p>	<p>Any secondary science teaching field Vocational Health Occupations (68) Vocational Health Occupations/Cooperative Training Vocational Health Occupations/Pre-employment Lab Vocational Handicapped Health Health Science Technology Health Science Technology Education: Grades 8-12 Any science certificate valid for Grades 8-12 Master Science Teacher (Grades 8-12)</p>
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GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

NOTE: Professional development opportunities will be provided for both the science-certified teachers and the health science technology certified teachers.

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

HEALTH

Junior High School (Grades 9-10 only) or High School—
 Health (81)
 Health and Physical Education (80)
 Secondary (Grades 9-12)—Health
 All-Level—Health and Physical Education (07)
 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 (82)
 Health and Physical Education (80)
 Secondary (Grades 6-12)—Physical Education
 All-Level—Physical Education
 All-Level—Health and Physical Education (07)
 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

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

FINE ARTS

Art

Junior High School (Grades 9-10 only) or High School—Art (50)
 Secondary (Grades 6-12)—Art
 All-Level—Art (06)
 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 (25)
 Speech and Drama
 Secondary (Grades 6-12)—Theatre Arts
 All-Level—Speech/Drama (09)
 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

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Music

Junior High School (Grades 9-10 only) or High School—Music (90)
 Secondary (Grades 6-12)—Music
 All-Level—Music (08)
 All-Level (Grades PK-12)—Music
 Special Subject Music
 Grades 6-12 or Grades 9-12-Music
 Music: Early Childhood-Grade 12

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

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

SOCIAL STUDIES

History

Junior High School (Grades 9-10 only) or High School—
 History (34)
 Social Science, Composite (36)
 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 (32)
 Social Science, Composite (36)
 Secondary (Grades 6-12)—
 Geography
 Social Studies
 Social Studies, Composite
 Grades 6-12 or Grades 9-12—
 Geography
 Social Studies
 Social Studies, Composite
 Social Studies: Grades 8-12

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Government

Junior High School (Grades 9-10 only) or High School—
Government-Political Science (33)
Social Science, Composite (36)
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

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Psychology

Junior High School (Grades 9-10 only) or High School—
 Psychology (35)
 Social Science, Composite (36)
 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 (37)
 Social Science, Composite (36)
 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

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Social Studies Advanced Studies
 Special Topics in Social Studies
 Social Studies Research Methods

Junior High School (Grades 9-10 only) or High School—
 Anthropology (38)
 Economics (31)
 Geography (32)
 Government-Political Science (33)
 History (34)
 Psychology (35)
 Sociology (37)
 Social Science, Composite (36)
 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

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Economics with Emphasis on the Free Enterprise System and Its Benefits

Junior High School (Grades 9-10 only) or High School—
 Economics (31)
 Social Science, Composite (36)
 Secretarial Business (72)
 Business Administration (71)
 Business, General, Composite (70)
 Basic Business (No Shorthand) (73)
 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

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

DRIVER EDUCATION

Driver Education (32)

TECHNOLOGY APPLICATIONS
Computer Science I, II

Junior High School (Grades 9-10 only) or High School—
Computer Information Systems (11)
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	JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE (NUMERICAL CODES)
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

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

AGRICULTURAL SCIENCE AND
TECHNOLOGY

**Comprehensive, Exploratory, and
Technical Courses:**

Introduction to World Agricultural Science
and Technology
Applied Agricultural Science and Technology
Introduction to Agricultural Mechanics
Home Maintenance and Improvement
Plant and Animal Production
Food Technology
Introduction to Horticultural Sciences*
Energy and Environmental Technology
Agribusiness Management and Marketing
Personal Skill Development in Agriculture
Entrepreneurship in Agriculture
Agricultural Structures Technology
Agricultural Metal Fabrication Technology

Vocational Agriculture Production
Vocational Agriculture (63)
Agricultural Science and Technology: Grades 6-12

*May be taught with Vocational Agricultural Ornamental Horticulture certificate.

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

<p>Agricultural power technology Specialty agriculture Animal science Plant and soil science Equine science Landscape design, construction, and maintenance* Horticulture plant production* Floral design and interior landscape management* Fruit, nut, and vegetable production* Wildlife and recreation management Advanced animal science Advanced plant and soil science Advanced agribusiness management and marketing Exploring Aquaculture Computer applications in agriculture Environmental Technology Range management and ecology Forestry and wood technology Advanced floral design* Agricultural communications Agricultural electronics Applied entomology Agricultural biotechnology Agricultural science and technology Independent study</p>	<p>Vocational Agriculture Production Vocational Agriculture (63) Agricultural Science and Technology: Grades 6-12</p>
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*May be taught with Vocational Agriculture Ornamental Horticulture certificate.

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Work-based Learning Courses

**Agricultural Science and Technology
Career Preparation**

Vocational Agriculture Cooperative Training
 Vocational Agriculture (63)*
 Vocational Agriculture Production*
 Agricultural Science and Technology: Grades 6-12

Agricultural Industry

Agricultural Mechanics

Vocational General Agriculture Mechanics
 Vocational Agriculture (63)**
 Vocational Agriculture Production**
 Agricultural Science and Technology: Grades 6-12

Horticulture

Vocational Agriculture Ornamental Horticulture
 Vocational Agriculture (63)**
 Vocational Agriculture Production**
 Agricultural Science and Technology: Grades 6-12

Meat Processing

Vocational Agriculture Meat Processing
 Vocational Agriculture (63)**
 Vocational Agriculture Production**
 Agricultural Science and Technology: Grades 6-12

* Plus Texas Education Agency (TEA) cooperative workshop of three semester credit hours in the area of the special agricultural science and technology program.

** Plus TEA pre-employment workshop or six semester credit hours in the area of the special agricultural science and technology program.

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Aquaculture Production	Vocational Agriculture Production* Vocational Agriculture (63)* Agricultural Science and Technology: Grades 6-12
Agricultural Resources	Vocational Agriculture Resources Vocational Agriculture (63)** Vocational Agriculture Production** Agricultural Science and Technology: Grades 6-12
Animal Production	Vocational Agriculture Feedlot Employment Vocational Agriculture (63)** Vocational Agriculture Production** Agricultural Science and Technology: Grades 6-12

* Plus Texas Education Agency (TEA) agricultural industry (or pre-employment laboratory) workshop in aquaculture.

** Plus TEA pre-employment workshop or six semester credit hours in the area of the special agricultural science and technology.

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Agricultural Power & Machinery I

Vocational Agricultural Power Machinery
Vocational Agricultural (63)*
Vocational Agricultural Production*
Agricultural Science and Technology: Grades 6-12

*Plus Texas Education Agency pre-employment workshop or six semester credit hours in the area of the special agricultural science and technology

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

HEALTH SCIENCE TECHNOLOGY	Vocational Health Occupations (68)
Introduction to Health Science Technology	Vocational Health Occupations/Cooperative Training
Health Science Technology I, II, III	Vocational Health Occupations/Pre-employment Lab
Medical Terminology	Vocational Handicapped Health
Gerontology	Health Science Technology
Clinical Nutrition	Health Science Technology Education: Grades 8-12
Pharmacology	
Mental Health	
Health Science Technology Independent Study	
Anatomy and Physiology of Human Systems	Vocational Health Occupations (68)
Medical Microbiology	Vocational Health Occupations/Cooperative Training
Pathophysiology	Vocational Health Occupations/Pre-employment Lab
	Vocational Handicapped Health
	Health Science Technology
	Junior High School (Grades 9-10 only) or High School –
	Biology (01)
	Science, Composite (04)
	Science
	Secondary (Grades 6-12) –
	Biology
	Science, Composite
	Science
	Grades 6-12 or Grades 9-12 –
	Biology
	Science, Composite
	Science
	Health Science Technology Education: Grades 8-12
	Life Science: Grades 8-12
	Master Science Teacher (Grades 8-12)
	Science: Grades 8-12

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Scientific Research and Design

Vocational Health Occupations (68)
 Vocational Health Occupations/Cooperative Training
 Vocational Health Occupations/Pre-employment Lab
 Vocational Handicapped Health
 Health Science Technology
 Any secondary science teaching field
 Health Science Technology Education: Grades 8-12
 Any science certificate valid for Grades 8-12
 Master Science Teacher (Grades 8-12)

Note: Professional development opportunities will be provided for both the science certified teachers and the health science technology certified teachers.

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

HOME ECONOMICS

- Home Economics Comprehensive, and Technical Courses
 - Personal and Family Development
 - Family and Career Management
 - Individual and Family Life♦
 - Family Health Needs♦
 - Preparation for Parenting♦
 - Child Development♦
 - Management
 - Consumer and Family Economics
 - Nutrition and Food Science♦♦
 - Food Science and Technology♦♦
 - Apparel
 - Textile and Apparel Design
 - Housing
 - Interior Design
 - Career Studies
 - Independent Study in Home Economics Education
 - Home Economics Summer Program

- Vocational Homemaking (64)
- Vocational Home Economics
- Vocational Home Economics Education
- Family and Consumer Sciences, Composite: Grades 6-12
- Human Development and Family Studies: Grades 8-12♦
- Hospitality, Nutrition, and Food Sciences: Grades 8-12♦♦

NOTE: With the approval of the Admission Review and Dismissal (ARD) committee and the Individual Education Plan (IEP) for the student, any course in the Home Economics Education Curriculum may be offered as Career and Technical Education for Students with Disabilities (CTED), formerly Vocational Education for Handicapped (VEH).

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

<p>Occupationally Specific Home Economics Courses Child Care and Guidance, Management, and Services◆ Food Production, Management, and Services◆◆ Services for Older Adults◆ Textile and Apparel Production, Management, and Services Housing, Furnishings, and Equipment, Production, Management and Services Institutional Maintenance Management and Services◆◆ Home Economics Production, Management and Services Hospitality Services◆◆</p>	<p>Vocational Homemaking, VEH* Vocational Handicapped Homemaking* Vocational Home Economics Pre-employment Laboratory (92)** Vocational Homemaking (64)*** Vocational Home Economics *** Vocational Home Economics Education Vocational Home Economics Pre-employment Education* Family and Consumer Sciences, Composite: Grades 6-12 Human Development and Family Studies: Grades 8-12◆ Hospitality, Nutrition, and Food Sciences: Grades 8-12◆◆</p>
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* Restricted to specialized content assignment consistent with background and experience.

** This certificate requires letter verifying approval for specialized content assignment.

*** Plus one of the following: One Texas Education Agency (TEA) workshop preparatory for Home Economics Cooperative Education; two TEA workshops preparatory for Home Economics Vocational Education for the Handicapped and/or Coordinated Vocational-Academic Education; fully certifies assignment to the specialized area of instruction in Home Economics Pre-employment Laboratory prior to September 1, 1985; or six semester credit hours of occupational home economics course work from an approved institution; or any two of the following three criteria: two years of approved wage earning experience in the specialized area of instruction, three semester credit hours of occupational home economics course work from an approved institution, or one TEA workshop preparatory for Home Economics Vocational Education for the Handicapped or Coordinated Vocational-Academic Education.

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

TECHNOLOGY EDUCATION (Previously Industrial Technology Education) (Previously Industrial Arts) Communication systems Communication graphics Manufacturing systems Construction systems Technology systems Computer applications Engineering principles Energy, power and transportation systems Bio-related technology systems Architectural graphics Engineering graphics Manufacturing technology Architectural construction Electricity/electronics technology Computer multimedia and animation technology Research design and development Problems and solutions in technology	Junior High School (Grades 9-10 only) or High School – Industrial Arts (60) Special Subject Industrial Arts Secondary (Grades 6-12) – Industrial Arts Industrial Technology Grades 6-12 or Grades 9-12 Industrial Arts Mathematics/Physical Science/Engineering: Grades 8-12 Technology Education: Grades 6-12
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GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Principals of Technology I, II*

Junior High School (Grades 9-10 only) or High School –
 Industrial Arts (60)
 Physics (03)
 Science, Composite (04)
 Special Subject Industrial Arts
 Secondary (Grades 6-12) –
 Industrial Arts
 Industrial Technology
 Physics
 Science, Composite
 Science
 Grades 6-12 or Grades 9-12
 Industrial Arts
 Industrial Technology
 Physics
 Science, Composite
 Science
 Mathematics/Physical Science/Engineering: Grades 8-12
 Physical Science: Grades 8-12
 Physics/Mathematics: Grades 8-12
 Science: Grades 8-12
 Technology Education: Grades 6-12

*May also be taught with a vocational agricultural 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 a Texas Education Agency approved workshop for beginning principles of technology teachers prior to teaching the course. Technology education teachers must complete six semester credit hours of college physics prior to assignment.

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

MARKETING EDUCATION

- Retailing
- Principles of marketing
- Marketing Dynamics
- Marketing Management
- Entrepreneurship
- Marketing Yourself
- Advertising
- International Marketing
- Professional Selling
- Technology in Marketing
- Fashion Marketing*
- Food Marketing*
- Hotel Management*
- Restaurant Management*
- Services Marketing*
- Travel and Tourism Marketing*
- Marketing Education Independent Study

- Vocational Distributive Education (65)
- Vocational Marketing Education
- Marketing Education: Grades 8-12

*The district must assume responsibility for seeing that the teacher(s) have the occupational experience and training in the specialized field.

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

CAREER ORIENTATION

Career Connections

- Vocational Occupational Orientation (91)
- Junior High School or High School –
 - Secretarial, Business (72)
 - Basic Business (No Shorthand) (73)
 - Business, General, Composite (70)
 - Business Administration (71)
- Secondary (Grades 6-12)
 - Secretarial, Business
 - Basic Business (No Shorthand)
 - Business, General, Composite
 - Business Administration
- Special Subject Commercial Subjects
- Grades 6-12 or Grades 6-8 –
 - Secretarial, Business
 - Basic Business
 - Business, General, Composite
 - Business Administration
- Business Education: Grades 6-12

May be taught by any Career and Technical Education certified teacher with a baccalaureate degree.

NOTE: Participation in a Texas Education Agency approved workshop for beginning career orientation teachers is required prior to teaching the course.

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

BUSINESS EDUCATION

Accounting I

Accounting II +

Administrative Procedures +

Banking and Financial Systems

Business Communications

Business Computer Information Systems I

(formerly Microcomputer Applications)

Business Computer Information Systems II +

Business Computer Programming +

Business Education Independent Study

Business Law

Junior High School (Grades 9-10 only) or High School –

Business, General, Composite (70) +

Business Administration (71) ** +

Secretarial Business (72) * +

Basic Business (No Shorthand) (73) +

Secondary (Grades 6-12) –

Business, General, Composite +

Business Administration ** +

Secretarial Business * +

Basic Business (No Shorthand) +

Special Subject Commercial Subjects

Grades 6-12 or Grades 9-12

Business, General, Composite +

Business Administration ** +

Secretarial Business * +

Basic Business (No Shorthand) +

Vocational Office Education (98) ** # ♦

Vocational Office Education Cooperative and Pre-Lab ** # ♦

Vocational Office Education Pre-Lab ** # ♦

Office Education ** # ♦

Business Education: Grades 6-12

* Cannot teach Banking and Financial Systems, Business Law, Business Management, or Business Ownership.

** Requires evidence of college level coursework in keyboarding, typing, or related skills if teaching Keyboarding, Word Processing Applications, Business Computer Information Systems I and II, Computer Programming, Administrative Procedures, Business Image Management and Multimedia, or Telecommunications and Networking. Certified personnel who have a related business degree rather than a Business Education degree must show evidence of college-level coursework in keyboarding, typing, or related skills.

+ Business Education certified personnel shall complete six semester credit hours in management of work-based learning instructional arrangements and shall have two years of related work experience in order to teach the Business Education career preparation classes.

Requires evidence of three semester credit hours of college-level credit in accounting for personnel assigned to teach accounting.

♦ Requires three semester credit hours of college-level credit in economics if the Office Education certified personnel has a related business degree rather than a Business Education degree.

NOTES:

1. All Business Education certified personnel who have not previously attended at least one Business Education professional development conference shall attend to ensure the teacher is prepared to teach all courses within the Business Education content area.

2. The school district shall determine computer competency for teachers certified prior to the inclusion of computing instruction in teacher education programs. Computing Competency may be obtained in any one or combination of vendor-provided training, professional development conferences (hands-on classes), education service center (ESC) workshops/courses, higher education courses, or private schools, etc.

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

BUSINESS EDUCATION (continued)	Junior High School (Grades 9-10 only) or High School –
Business Management	Business, General, Composite (70) +
Business Ownership	Business Administration (71) ** +
Business Image Management and Multimedia	Secretarial Business (72) * +
Business Support Systems	Basic Business (No Shorthand) (73) +
Economics with Emphasis on the Free Enterprise System and Its Benefits	Secondary (Grades 6-12) –
International Business +	Business, General, Composite +
Introduction to Business	Business Administration ** +
Keyboarding	Secretarial Business * +
Recordkeeping	Basic Business (No Shorthand) +
Telecommunications and Networking	Special Subject Commercial Subjects
Word Processing Applications	Grades 6-12 or Grades 9-12
	Business, General, Composite +
	Business Administration ** +
	Secretarial Business * +
	Basic Business (No Shorthand) +
	Vocational Office Education (98) ** # ♦
	Vocational Office Education Cooperative and Pre-Lab ** # ♦
	Vocational Office Education Pre-Lab ** # ♦
	Office Education ** # ♦
	Business Education: Grades 6-12

- * Cannot teach Banking and Financial Systems, Business Law, Business Management, or Business Ownership.
- ** Requires evidence of college level coursework in keyboarding, typing, or related skills in keyboarding/typing if teaching Keyboarding, Word Processing Applications, Business Computer Information Systems I and II, Computer Programming, Administrative Procedures, Business Image Management and Multimedia, or Telecommunications and Networking. Certified personnel who have a related business degree rather than a Business Education degree must show evidence of college-level coursework in keyboarding, typing, or related skills.
- + Business Education certified personnel shall complete six semester credit hours in management of work-based learning instructional arrangements and shall have two years of related work experience in order to teach the Business Education career preparation classes.
- # Requires evidence of three semester credit hours of college-level credit in accounting for personnel assigned to teach accounting.
- ♦ Requires three semester credit hours of college-level credit in economics if the Office Education certified personnel has a related business degree rather than a Business Education degree.

NOTES:

1. All Business Education certified personnel who have not previously attended at least one Business Education professional development conference shall attend to ensure the teacher is prepared to teach all courses within the Business Education content area.
2. The school district shall determine computer competency for teachers certified prior to the inclusion of computing instruction in teacher education programs. Computing Competency may be obtained in any one or combination of vendor-provided training, professional development conferences (hands-on classes), education service center (ESC) workshops/courses, higher education courses, or private schools, etc.

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

TRADES AND INDUSTRIAL EDUCATION

Vocational Trades and Industries (62)
Vocational Trades and Industries Pre-employment Laboratory
Trade and Industrial Education: Grades 8-12

Communication and Media Systems

Advertising Design

Architectural Drafting

Architectural Interior Design

Commercial Photography

Certificates listed above require approved Statement of Qualifications for any of the following:

Advertising Design

Architectural Drafting

Architectural Interior Design

Commercial Photography

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Computer-Aided Drafting

Computer-Aided Drafting

Graphic Communications Technology

Graphic Communications Technology

Mechanical Drafting

Mechanical Drafting

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Media Technology

Media Technology

Construction and Maintenance Systems

Building Carpentry

Building Carpentry

Building Electrical Trades

Electrical Trades

Electrical Trades

Electrical Trades

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Building Maintenance

Building Maintenance

Concrete Laying & Finishing

Concrete Laying & Finishing

Heating, Ventilation, Air Conditioning &
Refrigeration

Heating, Ventilation, Air Conditioning & Refrigeration

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Masonry Services

Masonry Services

Mill & Cabinetmaking

Mill & Cabinetmaking

Painting & Decorating

Painting & Decorating

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Trades and Industrial Courses (Continued)

Piping Trades & Plumbing

Piping Trades & Plumbing

Electrical and Electronic Systems

Business Machine Repair

Business Machine Repair

Computer Technologies

Computer Technologies

AC/DC Electronics/Computer Systems

Computer Technologies

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Electronics

Electronics

Instrumentation

Instrumentation

Major Appliance Service Technology

Major Appliance Service Technology

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Telecommunication Services

Telecommunication Services

Industrial and Manufacturing Systems

Ceramics Manufacturing

Ceramic Manufacturing

Foundry Operations

Foundry Operations

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Hydraulics & Pneumatics

Hydraulics & Pneumatics

Petro-Chemical Processing

Petro-Chemical Processing

Plant Maintenance

Plant Maintenance

Plant Processes

Plant Processes

Plastics Technology

Plastics Technology

Power Technology

Power Technology

Quality Control

Quality Control

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Metal Technology Systems

Machine Shop

Machine Shop

Metal Trades

Metal Trades

Sheetmetal

Sheetmetal

Welding

Welding

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Personal and Protective Services Systems

Cosmetology

Cosmetology

Furniture Repair & Upholstering

Furniture Repair & Upholstery

Leather Trades Services

Leather Trades Services

Needle Trades Services

Needle Trades Services

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Protective Services

Protective Services

Transportation Systems

Aircraft Services

Aircraft Services

Automotive Services

Automotive Services

Collision Repair & Refinishing Services

Collision Repair & Refinishing Service

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Diesel Services

Diesel Services

Marine Services

Marine Services

Small Engine Services

Small Engine Services

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Introduction to Construction Careers

Air conditioning and refrigeration
Bricklaying/stone masonry
Building maintenance
Building trades
Construction carpentry
Concrete laying and finishing
Electrical trades
Mill and cabinetmaking
Painting and decorating
Piping trades/plumbing
Vocational Occupational Orientation (91)
Certificate listed above requires letter of approval for:
Occupational Exploration Construction Cluster
Vocational Handicapped (67)
Vocational Industrial, Pre-employment/handicapped
Vocational Handicapped Industrial

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Introduction to Electrical/Electronic Careers

Vocational Industrial Electronics
 Vocational Trades and Industries (62)
 Vocational Trades and Industries Pre-employment Laboratory
 Vocational Technical (96)
 Trade and Industrial Education: Grades 8-12

Certificates listed above require Approved Statement of Qualifications for any of the following:

Business machine repair
 Computer maintenance technician
 Electronics
 Instrumentation
 Major appliances services technology
 Telecommunication technology
 Vocational Handicapped (67)
 Vocational Industrial Pre-employment/handicapped
 Vocational Handicapped Industrial

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Introduction to Precision Metal Manufacturing
Careers

Vocational Trades and Industries (62)
Vocational Trades and Industries Pre-employment Laboratory
Trade and Industrial Education: Grades 8-12

Certificates listed above require approved Statement of Qualifications for any of the following:

Machine shop
Metal trades
Sheetmetal
Welding
Quality control

Vocational Occupational Orientation (91)

Certificate listed above requires letter of approval for:

Occupational Exploration Manufacturing Cluster
Vocational Handicapped (67)
Vocational Industrial, Pre-employment/handicapped
Vocational Handicapped Industrial

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Introduction to Graphic Communications
Careers

Vocational Trades and Industries (62)
Vocational Trades and Industries, Pre-employment Laboratory
Trade and Industrial Education: Grades 8-12

Certificates listed above require approved Statement of Qualifications for any of the following:

- Advertising design
- Commercial photography
- Drafting
- Architectural drafting
- Graphics communications technology
- Media technology
- Printing, offset
- Printing, letterpress
- Printing trades

Vocational Occupational Orientation (91)

Certificate listed above requires letter of approval for:
Occupational Exploration Communications and Media Cluster

GRADES 9-12

ASSIGNMENTS
**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Trades and Industrial Courses (Continued)

Introduction to Transportation Service Careers

Vocational Trades and Industries (62)

Vocational Trades and Industries Pre-employment Laboratory

Trade and Industrial Education: Grades 8-12

Certificates listed above require approved Statement of Qualifications for any of the following:

Aircraft mechanics

Automotive collision, repair and refinishing technology

Auto specialization

Auto mechanics

Automotive technician

Diesel mechanics

Marine engine repair

Small engine repair

Vocational Occupational Orientation (91)

Certificate listed above requires letter of approval for:

Occupational Exploration Transportation Cluster

Vocational Handicapped (67)

Vocational Industrial, Pre-employment, Handicapped

Vocational Handicapped Industrial

GRADES 9-12

ASSIGNMENTS

JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)

Trades and Industrial Courses (Continued)

Introduction to Visual Communications Processes

Vocational Trades and Industries (62)
Vocational Trades and Industries Pre-employment Laboratory
Trade and Industrial Education: Grades 8-12

Certificates listed above require approved Statement of Qualifications for any of the following:

- Advertising design
- Architectural drafting
- Architectural interior design
- Commercial photography
- Computer-aided drafting
- Mechanical drafting
- Graphic communications technology
- Media technology

Introduction to Advertising Design

Advertising design

Technical Introduction to Desktop Publishing

Advertising design
Computer-aided drafting
Graphic communications technology
Media technology

GRADES 9-12

ASSIGNMENTS

**JUNIOR HIGH SCHOOL, HIGH SCHOOL OR ALL-LEVEL CERTIFICATE
(NUMERICAL CODES)**

Trades and Industrial Courses (Continued)

Introduction to Media Technology

Advertising design
Commercial photography
Graphic communications technology
Media technology

Introduction to Computer Maintenance

Computer technologies

Introduction to Engineering Systems

Ceramics manufacturing
Foundry operations
Hydraulics and pneumatics
Petro-chemical processing
Plant maintenance
Plant processes
Plastics technology
Power technology
Quality control

Trades and Industrial Courses (Continued)

Introduction to Cosmetology

Cosmetology

Introduction to Upholstery/Furniture Repair

Upholstery/ furniture repair

Introduction to Security Services

Protective services

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
BUSINESS		
Typewriting (keyboarding)	A college course in typewriting if teaching one or two classes	A college course in typewriting or specific preparation in secretarial science
Career Investigation	12 semester credit hours in business education	18 semester credit hours in business
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*
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

*Such as inservice, seminar, or college course in reading

**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 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
BUSINESS EDUCATION Introduction to Keyboarding	One course in advanced typewriting/keyboarding	A college course in advanced typewriting/keyboarding if teaching one or two classes, or specific preparation in secretarial science

**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
Advanced Accounting	12 semester credit hours in business education, including a course in bookkeeping or accounting	24 semester credit hours in business education
Recordkeeping	12 semester credit hours in business education, including a course in bookkeeping or accounting	24 semester credit hours in business education

**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	18 semester credit hours in English	24 semester credit hours in English
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		
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*
*Such as inservice, seminar, or college course in reading		
Advanced Reading	Specific preparation in the teaching of reading*	Specific preparation in the teaching of reading*
*Such as inservice, 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

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 (NUMERICAL CODES)/CREDENTIALS
Superintendent	Superintendent (26, 27) Administrator (25) Superintendent (Early Childhood-Grade 12)
Principal	Superintendent (26, 27) Administrator (25) Mid-Management Administrator (24) Principal (22, 28) Principal (Early Childhood-Grade 12) Superintendent EC-12
Assistant Principal	Superintendent (26, 27) Administrator (25) Mid-Management Administrator (24) Principal (22, 28) Assistant Principal (23) Principal (Early Childhood-Grade 12) Superintendent (Early Childhood-Grade 12)
School Counselor	Counselor (31) School Counselor: Early Childhood-Grade 12

ADMINISTRATORS AND OTHER INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES (NUMERICAL CODES)/CREDENTIALS
Librarian I	Provisional or Professional Librarian (32) Learning Resources Endorsement Learning Resources Specialist School Librarian: Early Childhood-Grade 12
Librarian II	Professional Librarian (32) 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

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 a talented program must comply with the provisions of Chapter 89, Subchapter A of this title (relating to Gifted/Talented Education.)

SPECIAL EDUCATION SUPPORT AND INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES (NUMERICAL CODES)/CREDENTIALS
SPECIAL EDUCATION Counseling Services	Special Education Counselor Special Education Visiting Teacher School Counselor: Early Childhood-Grade 12
Educational Diagnostician	Educational Diagnostician (40) 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.

SPECIAL EDUCATION SUPPORT AND INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES (NUMERICAL CODES)/CREDENTIALS
Special Education Teacher	Deaf and Severely Hard of Hearing (43) Hearing Impaired Deficient Vision (41) Visually Handicapped Emotionally Disturbed (47) 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 (51) Mentally Retarded (44) Physically Handicapped (42) Severely and Profoundly Handicapped Speech and Hearing Therapy (45) Speech and Language Therapy School Speech-Language Pathologist Deaf School (01) (Texas State School for the Deaf only) Blind School (02) (Texas State School for the Blind only) Deaf-Blind Early Childhood Education for Handicapped Children (52) (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 special education certification or endorsement and demonstrate the necessary skills for the particular assignment. In most cases, generic certification is appropriate; however, the 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.

SPECIAL EDUCATION SUPPORT AND INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES (NUMERICAL CODES)/CREDENTIALS
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 (82) or Health and Physical Education (80) All-Level - Physical Education All-Level - Health and Physical Education (07) 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 inservice 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.

SPECIAL EDUCATION SUPPORT AND INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES (NUMERICAL CODES)/CREDENTIALS
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 (41) 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 (43) Hearing Impaired Teacher of the Deaf and Hard of Hearing: Early Childhood-Grade 12
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NOTE: This teacher must be available to students with auditory impairments. Teachers who hold Hearing Impaired 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 an approved preparation program in Texas, the program must have assessed proficiency in the communication method and verified it to be at an appropriate level.

SPECIAL EDUCATION SUPPORT AND INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES (NUMERICAL CODES)/CREDENTIALS
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Speech Therapy Services	Speech and Hearing Therapy (45) Speech and Language Therapy School Speech-Language Pathologist
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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	<p>If initially assigned prior to 9/1/85: Special education certificate Teacher certificate plus special education endorsement</p> <p>If initially assigned after 9/1/85, but before September 1, 1990,: Generic Special Education</p> <p>If initially assigned after September 1, 1990: Special Education Certificate* Teacher certificate plus special education endorsement* Generic Special Education*</p>
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*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.

SPECIAL EDUCATION SUPPORT AND INSTRUCTIONAL PERSONNEL

TITLE	CERTIFICATES (NUMERICAL CODES)/CREDENTIALS	
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 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 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.	Educational Aide III Valid Texas Teacher Certificate
	See §230.560 of this title (relating to Role Descriptions) for role descriptions of educational aides.	