Chapter 231. Requirements for Public School Personnel Assignments

Subchapter E. Grades 9-12 Assignments

Division 1. English Language Arts and Reading, Grades 9-12 Assignments

§231.121. English I-IV, Grades 9-12.

An assignment for Research and Technical Writing, Creative Writing, or Practical Writing Skills; Literary Genres; Humanities; Independent Study in English; Visual Media Analysis and Production; or Contemporary Media, Grades 9-12, is allowed with one of the following certificates.

(1) English Language Arts and Reading: Grades 7-12.

(2) English Language Arts and Reading: Grades 8-12.

(3) Grades 6-12 or Grades 9-12--English.

(4) Grades 6-12 or Grades 9-12--English Language Arts, Composite.

(5) Junior High School (Grades 9-10 only) or High School--English.

(6) Junior High School (Grades 9-10 only) or High School--English Language Arts, Composite.

(7) Secondary English (Grades 6-12).

(8) Secondary English Language Arts, Composite (Grades 6-12).

Statutory Authority: The provisions of this §231.121 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.121 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.123. English I and II for Speakers of Other Languages, Grades 9-12.

(a) An assignment for English I and II for Speakers of Other Languages, Grades 9-12, and English Language Development and Acquisition (ELDA), Grades 9-12, is allowed with one of the following certificates plus a valid English as a Second Language or bilingual education certificate, supplemental certificate, or endorsement listed in subsection (b) of this section.

(1) English Language Arts and Reading: Grades 7-12.

(2) English Language Arts and Reading: Grades 8-12.

(3) Grades 6-12 or Grades 9-12--English.

(4) Grades 6-12 or Grades 9-12--English Language Arts, Composite.

(5) Junior High School (Grades 9-10 only) or High School--English.

(6) Junior High School (Grades 9-10 only) or High School--English Language Arts, Composite.

(7) Secondary English (Grades 6-12).

(8) Secondary English Language Arts, Composite (Grades 6-12).

(b) An assignment for English I and II for Speakers of Other Languages, Grades 9-12, and English Language Development and Acquisition (ELDA), Grades 9-12, is allowed with one of the following English as a Second Language or bilingual education certificate, supplemental certificate, or endorsement plus a valid certificate listed in subsection (a) of this section.

(1) Bilingual Education Supplemental.

(2) Bilingual Education Supplemental (Early Childhood-Grade 4).

(3) Bilingual Education Supplemental (Grades 4-8).

(4) Bilingual Endorsement.

(5) Bilingual/English as a Second Language Endorsement.

(6) English as a Second Language Endorsement.

(7) English as a Second Language Supplemental.

(8) Junior High School (Grades 9-10 only) or High School--Bilingual/English as a Second Language.

(9) Prekindergarten-Grade 12--Bilingual/English as a Second Language.

(10) Prekindergarten-Grade 12--English as a Second Language.

(11) Secondary Bilingual/English as a Second Language (Grades 6-12).

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

Statutory Authority: The provisions of this §231.123 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.123 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.125. English as a Second Language, Grades 9-12.

An assignment for English as a Second Language, Grades 9-12, is allowed with a valid classroom teaching certificate appropriate for the grade level and subject areas taught plus one of the following certificates.

(1) Bilingual Education Supplemental.

(2) Bilingual Education Supplemental (Early Childhood-Grade 4).

(3) Bilingual Education Supplemental (Grades 4-8).

(4) Bilingual Endorsement.

(5) Bilingual/English as a Second Language Endorsement.

(6) English as a Second Language Endorsement.

(7) English as a Second Language Supplemental.

(8) Junior High School (Grades 9-10 only) or High School--Bilingual/English as a Second Language.

(9) Prekindergarten-Grade 12--Bilingual/English as a Second Language.

(10) Prekindergarten-Grade 12--English as a Second Language.

(11) Secondary Bilingual/English as a Second Language (Grades 6-12).

Statutory Authority: The provisions of this §231.125 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.125 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective October 20, 2019, 44 TexReg 5907; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.127. Reading I, II, and III, Grades 9-12.

An assignment for Reading I, II, and III, Grades 9-12, is allowed with one of the following certificates.

(1) English Language Arts and Reading: Grades 7-12.

(2) English Language Arts and Reading: Grades 8-12.

(3) Grades 6-12 or Grades 9-12--English. This assignment requires verifiable preparation in the teaching of reading such as in-service, seminar, or college course in reading. Initial assignments beginning with the 1990-1991 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

(4) Grades 6-12 or Grades 9-12--English Language Arts, Composite. This assignment 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.

(5) Grades 6-12 or Grades 9-12--Reading.

(6) Junior High School (Grades 9-10 only) or High School--English. This assignment requires verifiable preparation in the teaching of reading such as in-service, seminar, or college course in reading. Initial assignments beginning with the 1990-1991 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

(7) Junior High School (Grades 9-10 only) or High School--English Language Arts, Composite. This assignment 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.

(8) Junior High School (Grades 9-10 only) or High School--Reading.

(9) Legacy Master Reading Teacher (Early Childhood-Grade 12).

(10) Reading Specialist.

(11) Reading Specialist (Early Childhood-Grade 12).

(12) Secondary English (Grades 6-12). This assignment requires verifiable preparation in the teaching of reading such as in-service, seminar, or college course in reading. Initial assignments beginning with the 1990-1991 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

(13) Secondary English Language Arts, Composite (Grades 6-12). This assignment 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.

(14) Secondary Reading (Grades 6-12).

(15) Secondary or all-level teacher certificate plus nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques. Initial assignments beginning with the 1990-1991 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.

Statutory Authority: The provisions of this §231.127 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.127 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.129. College Readiness and Study Skills, Grades 9-12.

An assignment for College Readiness and Study Skills, Grades 9-12, is allowed with one of the following certificates.

(1) English Language Arts and Reading: Grades 7-12.

(2) English Language Arts and Reading: Grades 8-12.

(3) Grades 6-12 or Grades 9-12--English. This assignment requires verifiable preparation in the teaching of reading such as in-service, seminar, or college course in reading. Initial assignments beginning with the 1990-1991 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

(4) Grades 6-12 or Grades 9-12--English Language Arts, Composite. This assignment 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.

(5) Grades 6-12 or Grades 9-12--Reading.

(6) Junior High School (Grades 9-10 only) or High School--English. This assignment requires verifiable preparation in the teaching of reading such as in-service, seminar, or college course in reading. Initial assignments beginning with the 1990-1991 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

(7) Junior High School (Grades 9-10 only) or High School--English Language Arts, Composite. This assignment 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.

(8) Junior High School (Grades 9-10 only) or High School--Reading.

(9) Legacy Master Reading Teacher (Early Childhood-Grade 12).

(10) Reading Specialist.

(11) Reading Specialist (Early Childhood-Grade 12).

(12) Secondary English (Grades 6-12). This assignment requires verifiable preparation in the teaching of reading such as in-service, seminar, or college course in reading. Initial assignments beginning with the 1990-1991 school year require nine semester credit hours of upper-division coursework in reading with at least one course in diagnostic reading techniques.

(13) Secondary English Language Arts, Composite (Grades 6-12). This assignment 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.

(14) Secondary Reading (Grades 6-12).

Statutory Authority: The provisions of this §231.129 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.129 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.131. Writing, Grades 9-12.

An assignment for Research and Technical Writing, Creative Writing, or Practical Writing Skills; Literary Genres; Humanities; Independent Study in English; Visual Media Analysis and Production; or Contemporary Media, Grades 9-12, is allowed with one of the following certificates.

(1) English Language Arts and Reading: Grades 7-12.

(2) English Language Arts and Reading: Grades 8-12.

(3) Grades 6-12 or Grades 9-12--English.

(4) Grades 6-12 or Grades 9-12--English Language Arts, Composite.

(5) Junior High School (Grades 9-10 only) or High School--English.

(6) Junior High School (Grades 9-10 only) or High School--English Language Arts, Composite.

(7) Secondary English (Grades 6-12).

(8) Secondary English Language Arts, Composite (Grades 6-12).

Statutory Authority: The provisions of this §231.131 issued under the Texas Education Code, §§21.003(a), 21.031(a), §21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.131 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.133. Speech, Grades 9-12.

An assignment for Oral Interpretation I, II, and III; Debate I, II, and III; Public Speaking I, II, and III; Independent Study in Speech; or Communications Applications, Grades 9-12, is allowed with one of the following certificates.

(1) All-Level Speech and Drama.

(2) All-Level Speech Communications/Theatre Arts (Prekindergarten-Grade 12).

(3) Grades 6-12 or Grades 9-12--Speech Communications.

(4) Junior High School (Grades 9-10 only) or High School--Speech.

(5) Junior High School (Grades 9-10 only) or High School--Speech and Drama.

(6) Junior High School (Grades 9-10 only) or High School--English Language Arts, Composite. This assignment includes at least six semester hours in speech.

(7) Secondary Speech Communications (Grades 6-12 or Grades 9-12).

(8) Speech: Grades 7-12.

(9) Speech: Grades 8-12.

Statutory Authority: The provisions of this §231.133 issued under the Texas Education Code, §§21.003(a), 21.031(a), and 21.041(b)(1) and (2).

Source: The provisions of this §231.133 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective October 20, 2019, 44 TexReg 5907.

§231.135. Journalism, Grades 9-12.

An assignment for Journalism, Advanced Journalism, Yearbook I-III, Literary Magazine, Newspaper I-III, Photojournalism, Advanced Broadcast Journalism I-III, or Independent Study in Journalism, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Journalism.

(2) Grades 6-12 or Grades 9-12--English Language Arts, Composite. This assignment includes at least six semester credit hours in Journalism.

(3) Journalism: Grades 7-12.

(4) Journalism: Grades 8-12.

(5) Junior High School (Grades 9-10 only) or High School--Journalism.

(6) Junior High School (Grades 9-10 only) or High School--English Language Arts, Composite. This assignment includes at least six semester credit hours in Journalism.

(7) Secondary Journalism (Grades 6-12).

(8) Secondary English Language Arts, Composite (Grades 6-12). This assignment includes at least six semester credit hours in Journalism.

Statutory Authority: The provisions of this §231.135 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.135 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective July 21, 2022, 47 TexReg 4319.

Division 2. Languages Other Than English, Grades 9-12 Assignments

§231.151. Languages Other Than English, Grades 9-12.

An assignment for Languages Other Than English, Levels I-VII; Classical Languages, Levels I-VII; Discovering Languages and Cultures; Seminars in Languages Other Than English; Seminar in Classical Languages; Advanced Language for Career Exploration; or Special Topics in Language and Culture, Grades 9-12, is allowed with one of the following certificates.

(1) Languages Other Than English certificate in the appropriate language (Early Childhood-Grade 12).

(2) Secondary teacher certificate in the appropriate language of assignment.

Statutory Authority: The provisions of this §231.151 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.151 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.153. American Sign Language, Grades 9-12.

(a) An assignment for American Sign Language, Levels I-IV, Grades 9-12, or American Sign Language, Advanced Independent Study is allowed with one of the following certificates.

(1) American Sign Language.

(2) American Sign Language: Early Childhood-Grade 12.

(b) The Texas Assessment of Sign Communication-American Sign Language (TASC-ASL) is required for an American Sign Language assignment.

Statutory Authority: The provisions of this §231.153 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.153 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

Division 3. Social Studies, Grades 9-12 Assignments

§231.161. History, Grades 9-12.

An assignment for History, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--History.

(2) Grades 6-12 or Grades 9-12--Social Studies.

(3) Grades 6-12 or Grades 9-12--Social Studies, Composite.

(4) History: Grades 7-12.

(5) History: Grades 8-12.

(6) Junior High School (Grades 9-10 only) or High School--History.

(7) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(8) Secondary History (Grades 6-12).

(9) Secondary Social Studies (Grades 6-12).

(10) Secondary Social Studies, Composite (Grades 6-12).

(11) Social Studies: Grades 7-12.

(12) Social Studies: Grades 8-12.

Statutory Authority: The provisions of this §231.161 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.161 adopted to be effective August 15, 2013, 38 TexReg 5076.

§231.163. Geography, Grades 9-12.

An assignment for Geography, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Geography.

(2) Grades 6-12 or Grades 9-12--Social Studies.

(3) Grades 6-12 or Grades 9-12--Social Studies, Composite.

(4) Junior High School (Grades 9-10 only) or High School--Geography.

(5) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(6) Secondary Geography (Grades 6-12).

(7) Secondary Social Studies (Grades 6-12).

(8) Secondary Social Studies, Composite (Grades 6-12).

(9) Social Studies: Grades 7-12.

(10) Social Studies: Grades 8-12.

Statutory Authority: The provisions of this §231.163 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.163 adopted to be effective August 15, 2013, 38 TexReg 5076.

§231.165. Government, Grades 9-12.

An assignment for Government, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Government.

(2) Grades 6-12 or Grades 9-12--Social Studies.

(3) Grades 6-12 or Grades 9-12--Social Studies, Composite.

(4) Junior High School (Grades 9-10 only) or High School--Government-Political Science.

(5) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(6) Secondary Government (Grades 6-12).

(7) Secondary Social Studies (Grades 6-12).

(8) Secondary Social Studies, Composite (Grades 6-12).

(9) Social Studies: Grades 7-12.

(10) Social Studies: Grades 8-12.

Statutory Authority: The provisions of this §231.165 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.165 adopted to be effective August 15, 2013, 38 TexReg 5076.

§231.167. Psychology, Grades 9-12.

An assignment for Psychology, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Psychology.

(2) Grades 6-12 or Grades 9-12--Social Studies.

(3) Grades 6-12 or Grades 9-12--Social Studies, Composite.

(4) Junior High School (Grades 9-10 only) or High School--Psychology.

(5) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(6) Secondary Psychology (Grades 6-12).

(7) Secondary Social Studies (Grades 6-12).

(8) Secondary Social Studies, Composite (Grades 6-12).

(9) Social Studies: Grades 7-12.

(10) Social Studies: Grades 8-12.

Statutory Authority: The provisions of this §231.167 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.167 adopted to be effective August 15, 2013, 38 TexReg 5076.

§231.169. Sociology, Grades 9-12.

An assignment for Sociology, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Sociology.

(2) Grades 6-12 or Grades 9-12--Social Studies.

(3) Grades 6-12 or Grades 9-12--Social Studies, Composite.

(4) Junior High School (Grades 9-10 only) or High School--Sociology.

(5) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(6) Secondary Sociology (Grades 6-12).

(7) Secondary Social Studies (Grades 6-12).

(8) Secondary Social Studies, Composite (Grades 6-12).

(9) Social Studies: Grades 7-12.

(10) Social Studies: Grades 8-12.

Statutory Authority: The provisions of this §231.169 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.169 adopted to be effective August 15, 2013, 38 TexReg 5076.

§231.171. Special Topics in Social Studies, Grades 9-12.

An assignment for Social Studies Advanced Studies, Special Topics in Social Studies, or Social Studies Research Methods, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Economics.

(2) Grades 6-12 or Grades 9-12--Geography.

(3) Grades 6-12 or Grades 9-12--Government.

(4) Grades 6-12 or Grades 9-12--History.

(5) Grades 6-12 or Grades 9-12--Psychology.

(6) Grades 6-12 or Grades 9-12--Social Studies.

(7) Grades 6-12 or Grades 9-12--Social Studies, Composite.

(8) Grades 6-12 or Grades 9-12--Sociology.

(9) History: Grades 7-12.

(10) History: Grades 8-12.

(11) Junior High School (Grades 9-10 only) or High School--Anthropology.

(12) Junior High School (Grades 9-10 only) or High School--Economics.

(13) Junior High School (Grades 9-10 only) or High School--Geography.

(14) Junior High School (Grades 9-10 only) or High School--Government-Political Science.

(15) Junior High School (Grades 9-10 only) or High School--History.

(16) Junior High School (Grades 9-10 only) or High School--Psychology.

(17) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(18) Junior High School (Grades 9-10 only) or High School--Sociology.

(19) Secondary Economics (Grades 6-12).

(20) Secondary Geography (Grades 6-12).

(21) Secondary Government (Grades 6-12).

(22) Secondary History (Grades 6-12).

(23) Secondary Psychology (Grades 6-12).

(24) Secondary Social Studies (Grades 6-12).

(25) Secondary Social Studies, Composite (Grades 6-12).

(26) Secondary Sociology (Grades 6-12).

(27) Social Studies: Grades 7-12.

(28) Social Studies: Grades 8-12.

Statutory Authority: The provisions of this §231.171 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.171 adopted to be effective August 15, 2013, 38 TexReg 5076.

§231.173. Economics and Personal Financial Literacy, Grades 9-12.

An assignment for Economics with Emphasis on the Free Enterprise System and Its Benefits, Economics Advanced Studies, Personal Financial Literacy, or Personal Financial Literacy and Economics, Grades 9-12, is allowed with one of the following certificates.

(1) Any business certificate.

(2) Grades 6-12 or Grades 9-12--Economics.

(3) Grades 6-12 or Grades 9-12--Social Studies.

(4) Grades 6-12 or Grades 9-12--Social Studies, Composite.

(5) Junior High School (Grades 9-10 only) or High School--Economics.

(6) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(7) Secondary Economics (Grades 6-12).

(8) Secondary Social Studies (Grades 6-12).

(9) Secondary Social Studies, Composite (Grades 6-12).

(10) Social Studies: Grades 7-12.

(11) Social Studies: Grades 8-12.

Statutory Authority: The provisions of this §231.173 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.173 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective July 21, 2022, 47 TexReg 4319; amended to be effective October 8, 2023, 48 TexReg 5655.

§231.177. Ethnic Studies, Grades 9-12.

An assignment for Ethnic Studies: Mexican American Studies or Ethnic Studies: African American Studies, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--History.

(2) Grades 6-12 or Grades 9-12--Social Studies.

(3) Grades 6-12 or Grades 9-12--Social Studies, Composite.

(4) History: Grades 7-12.

(5) History: Grades 8-12.

(6) Junior High School (Grades 9-10 only) or High School--History.

(7) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(8) Secondary History (Grades 6-12).

(9) Secondary Social Studies (Grades 6-12).

(10) Secondary Social Studies, Composite (Grades 6-12).

(11) Social Studies: Grades 7-12.

(12) Social Studies: Grades 8-12.

Statutory Authority: The provisions of this §231.177 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.177 adopted to be effective October 20, 2019, 44 TexReg 5907; amended to be effective December 27, 2020, 45 TexReg 9183.

Division 4. Mathematics, Grades 9-12 Assignments

§231.191. Mathematics, Grades 9-12.

An assignment for Mathematics, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Mathematics.

(2) Junior High School (Grades 9-10 only) or High School--Mathematics.

(3) Junior High School (Grades 9-10 only) or High School--Mathematical Science, Composite.

(4) Legacy Master Mathematics Teacher (Grades 8-12).

(5) Mathematics: Grades 7-12.

(6) Mathematics: Grades 8-12.

(7) Mathematics/Physical Science/Engineering: Grades 6-12.

(8) Mathematics/Physical Science/Engineering: Grades 8-12.

(9) Physics/Mathematics: Grades 7-12.

(10) Physics/Mathematics: Grades 8-12.

(11) Secondary Mathematics (Grades 6-12).

Statutory Authority: The provisions of this §231.191 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.191 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.193. Algebraic Reasoning, Grades 9-12.

An assignment for Algebraic Reasoning, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Mathematics.

(2) Junior High School (Grades 9-10 only) or High School--Mathematics.

(3) Junior High School (Grades 9-10 only) or High School--Mathematical Science, Composite.

(4) Legacy Master Mathematics Teacher (Grades 8-12).

(5) Mathematics: Grades 7-12.

(6) Mathematics: Grades 8-12.

(7) Mathematics/Physical Science/Engineering: Grades 6-12.

(8) Mathematics/Physical Science/Engineering: Grades 8-12.

(9) Physics/Mathematics: Grades 7-12.

(10) Physics/Mathematics: Grades 8-12.

(11) Secondary Mathematics (Grades 6-12).

Statutory Authority: The provisions of this §231.193 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.193 adopted to be effective October 8, 2015, 40 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.195. Statistics, Grades 9-12.

An assignment for Statistics, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Mathematics.

(2) Junior High School (Grades 9-10 only) or High School--Mathematics.

(3) Junior High School (Grades 9-10 only) or High School--Mathematical Science, Composite.

(4) Legacy Master Mathematics Teacher (Grades 8-12).

(5) Mathematics: Grades 7-12.

(6) Mathematics: Grades 8-12.

(7) Mathematics/Physical Science/Engineering: Grades 6-12.

(8) Mathematics/Physical Science/Engineering: Grades 8-12.

(9) Physics/Mathematics: Grades 7-12.

(10) Physics/Mathematics: Grades 8-12.

(11) Secondary Mathematics (Grades 6-12).

Statutory Authority: The provisions of this §231.195 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.195 adopted to be effective October 8, 2015, 40 TexReg 6890; amended to be effective December 27, 2020, 45 TexReg 9183.

Division 5. Science, Grades 9-12 Assignments

§231.201. Biology, Grades 9-12.

An assignment for Biology, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Biology.

(2) Grades 6-12 or Grades 9-12--Science.

(3) Grades 6-12 or Grades 9-12--Science, Composite.

(4) Junior High School (Grades 9-10 only) or High School--Biology.

(5) Junior High School (Grades 9-10 only) or High School--Science.

(6) Junior High School (Grades 9-10 only) or High School--Science, Composite.

(7) Life Science: Grades 7-12.

(8) Life Science: Grades 8-12.

(9) Legacy Master Science Teacher (Grades 8-12).

(10) Science: Grades 7-12.

(11) Science: Grades 8-12.

(12) Secondary Biology (Grades 6-12).

(13) Secondary Science (Grades 6-12).

(14) Secondary Science, Composite (Grades 6-12).

Statutory Authority: The provisions of this §231.201 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.201 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.203. Chemistry, Grades 9-12.

An assignment for Chemistry, Grades 9-12, is allowed with one of the following certificates.

(1) Chemistry: Grades 7-12.

(2) Chemistry: Grades 8-12.

(3) Grades 6-12 or Grades 9-12--Chemistry.

(4) Grades 6-12 or Grades 9-12--Science.

(5) Grades 6-12 or Grades 9-12--Science, Composite.

(6) Junior High School (Grades 9-10 only) or High School--Chemistry.

(7) Junior High School (Grades 9-10 only) or High School--Science.

(8) Junior High School (Grades 9-10 only) or High School--Science, Composite.

(9) Legacy Master Science Teacher (Grades 8-12).

(10) Mathematics/Physical Science/Engineering: Grades 6-12.

(11) Mathematics/Physical Science/Engineering: Grades 8-12.

(12) Physical Science: Grades 6-12.

(13) Physical Science: Grades 8-12.

(14) Science: Grades 7-12.

(15) Science: Grades 8-12.

(16) Secondary Chemistry (Grades 6-12).

(17) Secondary Science (Grades 6-12).

(18) Secondary Science, Composite (Grades 6-12).

Statutory Authority: The provisions of this §231.203 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.203 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.205. Physics, Grades 9-12.

An assignment for Physics, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Physics.

(2) Grades 6-12 or Grades 9-12--Science.

(3) Grades 6-12 or Grades 9-12--Science, Composite.

(4) Junior High School (Grades 9-10 only) or High School--Physics.

(5) Junior High School (Grades 9-10 only) or High School--Science.

(6) Junior High School (Grades 9-10 only) or High School--Science, Composite.

(7) Legacy Master Science Teacher (Grades 8-12).

(8) Mathematics/Physical Science/Engineering: Grades 6-12.

(9) Mathematics/Physical Science/Engineering: Grades 8-12.

(10) Physical Science: Grades 6-12.

(11) Physical Science: Grades 8-12.

(12) Physics/Mathematics: Grades 7-12.

(13) Physics/Mathematics: Grades 8-12.

(14) Science: Grades 7-12.

(15) Science: Grades 8-12.

(16) Secondary Physics (Grades 6-12).

(17) Secondary Science (Grades 6-12).

(18) Secondary Science, Composite (Grades 6-12).

Statutory Authority: The provisions of this §231.205 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.205 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.207. Integrated Physics and Chemistry, Grades 9-12.

An assignment for Integrated Physics and Chemistry, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Physical Science.

(2) Grades 6-12 or Grades 9-12--Science.

(3) Grades 6-12 or Grades 9-12--Science, Composite.

(4) Junior High School (Grades 9-10 only) or High School--Chemistry, if issued prior to September 1, 1976.

(5) Junior High School (Grades 9-10 only) or High School--Physical Science.

(6) Junior High School (Grades 9-10 only) or High School--Physics, if issued prior to September 1, 1976.

(7) Junior High School (Grades 9-10 only) or High School--Science.

(8) Junior High School (Grades 9-10 only) or High School--Science, Composite.

(9) Legacy Master Science Teacher (Grades 8-12).

(10) Mathematics/Physical Science/Engineering: Grades 6-12.

(11) Mathematics/Physical Science/Engineering: Grades 8-12.

(12) Physical Science: Grades 6-12.

(13) Physical Science: Grades 8-12.

(14) Science: Grades 7-12.

(15) Science: Grades 8-12.

(16) Secondary Physical Science (Grades 6-12).

(17) Secondary Science (Grades 6-12).

(18) Secondary Science, Composite (Grades 6-12).

(19) Secondary or All-Level classroom teaching certificate dated between September 1, 1966, and September 1, 1976, plus 24 semester credit hours in a combination of sciences completed prior to September 1, 1976.

Statutory Authority: The provisions of this §231.207 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.207 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.209. Principles of Technology, Grades 9-12.

(a) An assignment for Principles of Technology, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Industrial Arts.

(2) Grades 6-12 or Grades 9-12--Industrial Technology.

(3) Grades 6-12 or Grades 9-12--Physics.

(4) Grades 6-12 or Grades 9-12--Science.

(5) Grades 6-12 or Grades 9-12--Science, Composite.

(6) Junior High School (Grades 9-10 only) or High School--Industrial Arts.

(7) Junior High School (Grades 9-10 only) or High School--Physics.

(8) Junior High School (Grades 9-10 only) or High School--Science, Composite.

(9) Legacy Master Science Teacher (Grades 8-12).

(10) Mathematics/Physical Science/Engineering: Grades 6-12.

(11) Mathematics/Physical Science/Engineering: Grades 8-12.

(12) Physical Science: Grades 6-12.

(13) Physical Science: Grades 8-12.

(14) Physics/Mathematics: Grades 7-12.

(15) Physics/Mathematics: Grades 8-12.

(16) Science: Grades 7-12.

(17) Science: Grades 8-12.

(18) Secondary Industrial Arts (Grades 6-12).

(19) Secondary Industrial Technology (Grades 6-12).

(20) Secondary Physics (Grades 6-12).

(21) Secondary Science (Grades 6-12).

(22) Secondary Science, Composite (Grades 6-12).

(23) Technology Education: Grades 6-12.

(b) An assignment for Principles of Technology, Grades 9-12, 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 1998-1999 school year. Six semester credit hours of college physics, chemistry, or electricity/electronics may be substituted for the business and industry experience.

Statutory Authority: The provisions of this §231.209 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.209 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 15, 2016, 41 TexReg 3304; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.211. Astronomy, Grades 9-12.

An assignment for Astronomy, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Earth Science.

(2) Grades 6-12 or Grades 9-12--Science.

(3) Grades 6-12 or Grades 9-12--Science, Composite.

(4) Junior High School (Grades 9-10 only) or High School--Earth Science.

(5) Junior High School (Grades 9-10 only) or High School--Science.

(6) Junior High School (Grades 9-10 only) or High School--Science, Composite.

(7) Legacy Master Science Teacher (Grades 8-12).

(8) Mathematics/Physical Science/Engineering: Grades 6-12.

(9) Mathematics/Physical Science/Engineering: Grades 8-12.

(10) Physical Science: Grades 6-12.

(11) Physical Science: Grades 8-12.

(12) Physics/Mathematics: Grades 7-12.

(13) Physics/Mathematics: Grades 8-12.

(14) Science: Grades 7-12.

(15) Science: Grades 8-12.

(16) Secondary Earth Science (Grades 6-12).

(17) Secondary Physics (Grades 6-12).

(18) Secondary Science (Grades 6-12).

(19) Secondary Science, Composite (Grades 6-12).

Statutory Authority: The provisions of this §231.211 issued under the Texas Education Code§§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.211 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective October 8, 2015, 40 TexReg 6890; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.213. Earth and Space Science, Grades 9-12.

An assignment for Earth and Space Science, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Earth Science.

(2) Grades 6-12 or Grades 9-12--Science.

(3) Grades 6-12 or Grades 9-12--Science, Composite.

(4) Junior High School (Grades 9-10 only) or High School--Earth Science.

(5) Junior High School (Grades 9-10 only) or High School--Science.

(6) Junior High School (Grades 9-10 only) or High School--Science, Composite.

(7) Legacy Master Science Teacher (Grades 8-12).

(8) Mathematics/Physical Science/Engineering: Grades 6-12.

(9) Mathematics/Physical Science/Engineering: Grades 8-12.

(10) Physical Science: Grades 6-12.

(11) Physical Science: Grades 8-12.

(12) Science: Grades 7-12.

(13) Science: Grades 8-12.

(14) Secondary Earth Science (Grades 6-12).

(15) Secondary Science (Grades 6-12).

(16) Secondary Science, Composite (Grades 6-12).

Statutory Authority: The provisions of this §231.213 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.213 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective October 8, 2015, 40 TexReg 6890; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.215. Environmental Systems, Environmental Science, and Aquatic Science, Grades 9-12.

(a) An assignment for Environmental Systems, Advanced Placement (AP) Environmental Science, International Baccalaureate (IB) Environmental Systems, or Aquatic Science, Grades 9-12, is allowed with one of the following certificates.

(1) Chemistry: Grades 7-12.

(2) Chemistry: Grades 8-12.

(3) Grades 6-12 or Grades 9-12--Biology.

(4) Grades 6-12 or Grades 9-12--Earth Science.

(5) Grades 6-12 or Grades 9-12--Science.

(6) Grades 6-12 or Grades 9-12--Science, Composite.

(7) Junior High School (Grades 9-10 only) or High School--Biology.

(8) Junior High School (Grades 9-10 only) or High School--Earth Science.

(9) Junior High School (Grades 9-10 only) or High School--Science.

(10) Junior High School (Grades 9-10 only) or High School--Science, Composite.

(11) Life Science: Grades 7-12 or Grades 8-12.

(12) Legacy Master Science Teacher (Grades 8-12).

(13) Science: Grades 7-12.

(14) Science: Grades 8-12.

(15) Secondary Biology (Grades 6-12).

(16) Secondary Earth Science (Grades 6-12).

(17) Secondary Science (Grades 6-12).

(18) Secondary Science, Composite (Grades 6-12).

(b) An assignment for Environmental Systems, AP Environmental Science, or IB Environmental Systems, Grades 9-12, is allowed with a valid secondary or all-level teacher certificate plus 24 semester credit hours in science, including at least 12 semester credit hours in environmental science and/or ecology if assigned prior to the 1989-1990 school year or any science teaching certificate with 12 semester credit hours in environmental science and/or ecology.

Statutory Authority: The provisions of this §231.215 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.215 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.217. Anatomy and Physiology, Medical Microbiology, and Pathophysiology, Grades 9-12.

An assignment for Anatomy and Physiology, Medical Microbiology, or Pathophysiology, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Biology.

(2) Grades 6-12 or Grades 9-12--Science.

(3) Grades 6-12 or Grades 9-12--Science, Composite.

(4) Health Science: Grades 6-12.

(5) Health Science Technology.

(6) Health Science Technology Education: Grades 8-12.

(7) Junior High School (Grades 9-10 only) or High School--Biology.

(8) Junior High School (Grades 9-10 only) or High School--Science.

(9) Junior High School (Grades 9-10 only) or High School--Science, Composite.

(10) Life Science: Grades 7-12.

(11) Life Science: Grades 8-12.

(12) Legacy Master Science Teacher (Grades 8-12).

(13) Science: Grades 7-12.

(14) Science: Grades 8-12.

(15) Secondary Biology (Grades 6-12).

(16) Secondary Science (Grades 6-12).

(17) Secondary Science, Composite (Grades 6-12).

(18) Vocational Handicapped Health.

(19) Vocational Health Occupations.

(20) Vocational Health Occupations/Cooperative Training.

(21) Vocational Health Occupations/Pre-employment Lab.

Statutory Authority: The provisions of this §231.217 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.217 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.219. Scientific Research and Design, Grades 9-12.

An assignment for Scientific Research and Design, Grades 9-12, is allowed with one of the following certificates.

(1) Any vocational or career and technical education certificate specified in §233.13 of this title (relating to Career and Technical Education (Certificates not requiring experience and preparation in a skill area)) or §233.14 of this title (relating to Career and Technical Education (Certificates requiring experience and preparation in a skill area)) with a bachelor's degree and 18 semester credit hours in any combination of sciences.

(2) Any science certificate valid for Grades 6-12, Grades 7-12, or Grades 8-12.

(3) Any secondary science teaching field.

(4) Legacy Master Science Teacher (Grades 8-12).

Statutory Authority: The provisions of this §231.219 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.219 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.221. Specialized Topics in Science, Grades 9-12.

An assignment for Specialized Topics in Science, Grades 9-12, is allowed with one of the following certificates.

(1) Any science certificate valid for Grades 6-12, Grades 7-12, or Grades 8-12.

(2) Any secondary science teaching field.

(3) Legacy Master Science Teacher (Grades 8-12).

Statutory Authority: The provisions of this §231.221 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.221 adopted to be effective October 8, 2023, 48 TexReg 5655.

Division 6. Health and Physical Education, Grades 9-12 Assignments

§231.231. Health and Physical Education, Grades 9-12.

(a) An assignment for Health, Grades 9-12, is allowed with one of the following certificates.

(1) All-Level Health and Physical Education.

(2) Grades 6-12 or Grades 9-12--Health.

(3) Health: Early Childhood-Grade 12.

(4) Junior High School (Grades 9-10 only) or High School--Health.

(5) Junior High School (Grades 9-10 only) or High School--Health and Physical Education.

(6) Secondary Health (Grades 6-12).

(b) An assignment for Physical Education, Grades 9-12, is allowed with one of the following certificates.

(1) All-Level Health and Physical Education.

(2) All-Level Physical Education.

(3) Grades 6-12 or Grades 9-12--Physical Education.

(4) Junior High School (Grades 9-10 only) or High School--Physical Education.

(5) Junior High School (Grades 9-10 only) or High School--Health and Physical Education.

(6) Physical Education: Early Childhood-Grade 12.

(7) Secondary Physical Education (Grades 6-12).

Statutory Authority: The provisions of this §231.231 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.231 adopted to be effective August 15, 2013, 38 TexReg 5076.

Division 7. Fine Arts, Grades 9-12 Assignments

§231.241. Art, Music, Theatre, and Dance, Grades 9-12.

(a) An assignment for Art, Grades 9-12, is allowed with one of the following certificates.

(1) All-Level Art.

(2) Art: Early Childhood-Grade 12.

(3) Grades 6-12 or Grades 9-12--Art.

(4) Junior High School (Grades 9-10 only) or High School--Art.

(5) Secondary Art (Grades 6-12).

(b) An assignment for Music, including Music Studies, Grades 9-12, is allowed with one of the following certificates.

(1) All-Level Music.

(2) Grades 6-12 or Grades 9-12--Music.

(3) Junior High School (Grades 9-10 only) or High School--Music.

(4) Music: Early Childhood-Grade 12.

(5) Secondary Music (Grades 6-12).

(c) An assignment for Theatre, including Musical Theatre and Technical Theatre, Grades 9-12, is allowed with one of the following certificates.

(1) All-Level Speech/Drama.

(2) All-Level Speech Communications/Theatre Arts (Prekindergarten-Grade 12).

(3) All-Level Theatre Arts (Prekindergarten-Grade 12).

(4) Grades 6-12 or Grades 9-12--Theatre Arts.

(5) Junior High School (Grades 9-10 only) or High School--Drama.

(6) Junior High School (Grades 9-10 only) or High School--Speech and Drama.

(7) Secondary Theatre Arts (Grades 6-12).

(8) Theatre: Early Childhood-Grade 12.

(d) An assignment for Dance, Grades 9-12, is allowed with one of the following certificates.

(1) Dance: Grades 8-12.

(2) Dance: Grades 6-12.

(3) Grades 6-12 or Grades 9-12--Dance.

(4) Junior High School (Grades 9-10 only) or High School--Dance.

(5) Secondary Dance (Grades 6-12).

(e) An assignment for International Baccalaureate Film Standard Level and Higher Level, Grades 9-12, is allowed with one of the following certificates.

(1) English Language Arts and Reading: Grades 7-12.

(2) English Language Arts and Reading: Grades 8-12.

(3) Grades 6-12 or Grades 9-12--English.

(4) Grades 6-12 or Grades 9-12--English Language Arts, Composite.

(5) Secondary English (Grades 6-12).

(6) Secondary English Language Arts, Composite (Grades 6-12).

(7) All-Level Speech/Drama.

(8) All-Level Speech Communications/Theatre Arts (Prekindergarten-Grade 12).

(9) All-Level Theatre Arts (Prekindergarten-Grade 12).

(10) Grades 6-12 or Grades 9-12--Theatre Arts.

(11) Secondary Theatre Arts (Grades 6-12).

(12) Theatre: Early Childhood-Grade 12.

Statutory Authority: The provisions of this §231.241 issued under the Texas Education Code, §§21.003(a), 21.031(a), and 21.041(b)(1) and (2).

Source: The provisions of this §231.241 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective October 8, 2015, 40 TexReg 6890; amended to be effective December 27, 2016, 41 TexReg 10322; amended to be effective October 20, 2019, 44 TexReg 5907.

Division 9. Career Development, Grades 9-12 Assignments

§231.271. Career Development, Grades 9-12.

(a) Subject to the requirements in subsection (e) of this section, an assignment for Career Preparation I, Career Preparation II, or Extended Career Preparation, Grades 9-12, is allowed with one of the following certificates.

(1) Any vocational or career and technical education (CTE) classroom teaching certificate specified in §233.13 of this title (relating to Career and Technical Education (Certificates not requiring experience and preparation in a skill area)) or §233.14 of this title (relating to Career and Technical Education (Certificates requiring experience and preparation in a skill area)).

(2) Any special education certificate so long as, beginning with the 2020-2021 school year, the special education-certified teacher assigned to teach this course shall complete Texas Education Agency-approved training found at tea.texas.gov/cte prior to teaching this course.

(3) Technology Applications: Early Childhood-Grade 12.

(4) Technology Applications: Grades 8-12.

(5) Mathematics/Physical Science/Engineering: Grades 6-12.

(6) Mathematics/Physical Science/Engineering: Grades 8-12.

(b) An assignment for Project-Based Research, Grades 9-12, is allowed with one of the following certificates.

(1) Any vocational or CTE classroom teaching certificate specified in §233.13 of this title or §233.14 of this title.

(2) Technology Applications: Early Childhood-Grade 12.

(3) Technology Applications: Grades 8-12.

(c) An assignment for Applied Mathematics for Technical Professionals, Grades 9-12, is allowed with one of the following certificates.

(1) Any vocational or CTE classroom teaching certificate specified in §233.13 of this title or §233.14 of this title. This assignment requires a bachelor's degree.

(2) Grades 6-12 or Grades 9-12 Mathematics.

(3) Legacy Master Mathematics Teacher (Grades 8-12).

(4) Mathematics: Grades 7-12.

(5) Mathematics: Grades 8-12.

(6) Mathematics/Physical Science/Engineering: Grades 6-12.

(7) Mathematics/Physical Science/Engineering: Grades 8-12.

(8) Physics/Mathematics: Grades 7-12.

(9) Physics/Mathematics: Grades 8-12.

(10) Secondary Mathematics (Grades 6-12).

(11) Computer Science: Grades 8-12.

(12) Grades 6-12 or Grades 9-12--Computer Information Systems.

(13) Junior High School (Grades 9-10 only) or High School--Computer Information Systems.

(14) Secondary Computer Information Systems (Grades 6-12).

(15) Technology Applications: Early Childhood-Grade 12.

(16) Technology Applications: Grades 8-12.

(d) All teachers assigned to Applied Mathematics for Technical Professionals shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

(e) The school district is responsible for ensuring that each teacher assigned to Career Preparation I, Career Preparation II, or Extended Career Preparation, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.271 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.271 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319; amended to be effective October 8, 2023, 48 TexReg 5655.

Division 10. Agriculture, Food, and Natural Resources, Grades 9-12 Assignments

§231.281. Agriculture, Food, and Natural Resources, Grades 9-12.

(a) An assignment for Advanced Energy and Natural Resource Technology; Agriculture Laboratory and Field Experience; Equine Science; Food Processing; Food Technology and Safety; Forestry and Woodland Ecosystems; Greenhouse Operation and Production; Horticultural Science; Landscape Design and Management; Livestock Production; Principles of Agriculture, Food, and Natural Resources; Professional Standards in Agribusiness; Range Ecology and Management; Small Animal Management; Turf Grass Management; Veterinary Medical Applications; or Wildlife, Fisheries, and Ecology Management, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Agriculture, Food, and Natural Resources or Extended Practicum in Agriculture, Food, and Natural Resources, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Agriculture, Food, and Natural Resources or Extended Practicum in Agriculture, Food, and Natural Resources, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.281 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.281 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.283. Advanced Animal Science and Advanced Plant and Soil Science, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Advanced Animal Science or Advanced Plant and Soil Science, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Life Science: Grades 7-12.

(5) Life Science: Grades 8-12.

(6) Legacy Master Science Teacher (Grades 8-12).

(7) Science: Grades 7-12.

(8) Science: Grades 8-12.

(9) Secondary Biology (Grades 6-12).

(10) Secondary Science, Composite (Grades 6-12).

(b) All teachers assigned to these courses shall participate in Texas Education Agency-approved training prior to teaching these courses effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.283 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.283 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.285. Agribusiness Management and Marketing, Grades 9-12.

An assignment for Agribusiness Management and Marketing, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any business or office education certificate.

(4) Any marketing or distributive education certificate.

(5) Any vocational agriculture certificate.

(6) Business and Finance: Grades 6-12.

(7) Business Education: Grades 6-12.

(8) Marketing: Grades 6-12.

(9) Marketing Education: Grades 8-12.

Statutory Authority: The provisions of this §231.285 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.285 adopted to be effective August 15, 2013, 38 TexReg 5076.

§231.287. Mathematical Applications in Agriculture, Food, and Natural Resources, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Mathematical Applications in Agriculture, Food, and Natural Resources, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Legacy Master Mathematics Teacher (Grades 8-12).

(5) Mathematics: Grades 7-12.

(6) Mathematics: Grades 8-12.

(7) Mathematics/Physical Science/Engineering: Grades 6-12.

(8) Mathematics/Physical Science/Engineering: Grades 8-12.

(9) Physics/Mathematics: Grades 7-12.

(10) Physics/Mathematics: Grades 8-12.

(11) Secondary Mathematics (Grades 6-12).

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.287 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.287 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.289. Agricultural Equipment Design and Fabrication; Agricultural Structures Design and Fabrication; Agricultural Mechanics and Metal Technologies; Agricultural Power Systems; Grades 9-12.

An assignment for Agricultural Equipment Design and Fabrication, Agricultural Structures Design and Fabrication, Agricultural Mechanics and Metal Technologies, or Agricultural Power Systems, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(6) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(7) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.289 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.289 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.291. Floral Design, Grades 9-12.

An assignment for Floral Design, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(6) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(7) Vocational Trades and Industry. This assignment requires appropriate work approval.

(8) All-Level Art.

(9) Art: Early Childhood-Grade 12.

(10) Grades 6-12 or Grades 9-12--Art.

(11) Junior High School (Grades 9-10 only) or High School--Art.

(12) Secondary Art (Grades 6-12).

Statutory Authority: The provisions of this §231.291 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.291 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective October 20, 2019, 44 TexReg 5907; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.293. Energy and Natural Resource Technology, Grades 9-12.

An assignment for Energy and Natural Resource Technology, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Life Science: Grades 7-12.

(5) Life Science: Grades 8-12.

(6) Mathematics/Physical Science/Engineering: Grades 6-12.

(7) Mathematics/Physical Science/Engineering: Grades 8-12.

(8) Secondary Industrial Arts (Grades 6-12).

(9) Secondary Industrial Technology (Grades 6-12).

(10) Technology Education: Grades 6-12.

(11) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(13) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.293 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.293 adopted to be effective July 21, 2022, 47 TexReg 4319.

Division 11. Architecture and Construction, Grades 9-12 Assignments

§231.301. Principles of Architecture; Principles of Construction, Grades 9-12.

An assignment for Principles of Architecture or Principles of Construction, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Any home economics or homemaking certificate.

(5) Family and Consumer Sciences, Composite: Grades 6-12.

(6) Mathematics/Physical Science/Engineering: Grades 6-12.

(7) Mathematics/Physical Science/Engineering: Grades 8-12.

(8) Secondary Industrial Arts (Grades 6-12).

(9) Secondary Industrial Technology (Grades 6-12).

(10) Technology Education: Grades 6-12.

(11) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(13) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(14) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.301 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.301 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective October 20, 2019, 44 TexReg 5907; amended to be effective July 21, 2022, 47 TexReg 4319; amended to be effective October 8, 2023, 48 TexReg 5655.

§231.303. Interior Design, Grades 9-12.

(a) An assignment for Interior Design I or Interior Design II, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(3) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(4) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(6) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Interior Design or Extended Practicum in Interior Design, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(3) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(4) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(6) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Interior Design or Extended Practicum in Interior Design, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.303 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.303 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.305. Architectural Design, Grades 9-12.

(a) An assignment for Architectural Design I or Architectural Design II, Grades 9-12, is allowed with one of the following certificates.

(1) Mathematics/Physical Science/Engineering: Grades 6-12.

(2) Mathematics/Physical Science/Engineering: Grades 8-12.

(3) Secondary Industrial Arts (Grades 6-12).

(4) Secondary Industrial Technology (Grades 6-12).

(5) Technology Education: Grades 6-12.

(6) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(7) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(9) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Architectural Design or Extended Practicum in Architectural Design, Grades 9-12, is allowed with one of the following certificates.

(1) Mathematics/Physical Science/Engineering: Grades 6-12.

(2) Mathematics/Physical Science/Engineering: Grades 8-12.

(3) Secondary Industrial Arts (Grades 6-12).

(4) Secondary Industrial Technology (Grades 6-12).

(5) Technology Education: Grades 6-12.

(6) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(7) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(9) Vocational Trades and Industry. This assignment requires appropriate work approval.

(10) Any home economics or homemaking certificate.

(11) Family and Consumer Sciences, Composite: Grades 6-12.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Architectural Design or Extended Practicum in Architectural Design, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.305 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.305 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.307. Construction Management; Construction Technology, Grades 9-12.

(a) An assignment for Construction Management I, Construction Management II, Construction Technology I, or Construction Technology II, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Mathematics/Physical Science/Engineering: Grades 6-12.

(5) Mathematics/Physical Science/Engineering: Grades 8-12.

(6) Secondary Industrial Arts (Grades 6-12).

(7) Secondary Industrial Technology (Grades 6-12).

(8) Technology Education: Grades 6-12.

(9) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(10) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(12) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Construction Management, Practicum in Construction Technology, Extended Practicum in Construction Management, or Extended Practicum in Construction Technology, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Mathematics/Physical Science/Engineering: Grades 6-12.

(5) Mathematics/Physical Science/Engineering: Grades 8-12.

(6) Secondary Industrial Arts (Grades 6-12).

(7) Secondary Industrial Technology (Grades 6-12).

(8) Technology Education: Grades 6-12.

(9) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(10) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(12) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Construction Management, Practicum in Construction Technology, Extended Practicum in Construction Management, or Extended Practicum in Construction Technology, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.307 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.307 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.309. Building Maintenance Technology, Grades 9-12.

An assignment for Building Maintenance Technology I or Building Maintenance Technology II, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Secondary Industrial Arts (Grades 6-12).

(5) Secondary Industrial Technology (Grades 6-12).

(6) Technology Education: Grades 6-12.

(7) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(9) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(10) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.309 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.309 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.311. Mill and Cabinetmaking Technology, Grades 9-12.

An assignment for Mill and Cabinetmaking Technology, Grades 9-12, is allowed with one of the following certificates.

(1) Secondary Industrial Arts (Grades 6-12).

(2) Secondary Industrial Technology (Grades 6-12).

(3) Technology Education: Grades 6-12.

(4) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(6) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(7) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.311 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.311 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.313. Electrical Technology; Heating, Ventilation, and Air Conditioning (HVAC) and Refrigeration Technology; Masonry Technology; and Plumbing Technology, Grades 9-12.

(a) An assignment for Electrical Technology I; Electrical Technology II; Heating, Ventilation, and Air Conditioning (HVAC) and Refrigeration I; Heating, Ventilation, and Air Conditioning (HVAC) and Refrigeration II; Masonry Technology I; Masonry Technology II; Plumbing Technology I; or Plumbing Technology II, Grades 9-12, is allowed with one of the following certificates.

(1) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(2) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(3) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(4) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Masonry Technology or Extended Practicum in Masonry Technology, Grades 9-12, is allowed with one of the following certificates.

(1) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(2) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(3) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(4) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Masonry Technology or Extended Practicum in Masonry Technology, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.313 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.313 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

Division 12. Arts, Audio/Video Technology, and Communications, Grades 9-12 Assignments

§231.331. Professional Communications, Grades 9-12.

An assignment for Professional Communications, Grades 9-12, is allowed with one of the following certificates.

(1) All-Level Speech and Drama.

(2) All-Level Speech Communications/Theatre Arts (Prekindergarten-Grade 12).

(3) Grades 6-12 or Grades 9-12--Speech Communications.

(4) Junior High School (Grades 9-10 only) or High School--Speech.

(5) Junior High School (Grades 9-10 only) or High School--Speech and Drama.

(6) Junior High School (Grades 9-10 only) or High School--English Language Arts, Composite.

(7) Any vocational or career and technical education classroom teaching certificate specified in §233.13 of this title (relating to Career and Technical Education (Certificates not requiring experience and preparation in a skill area)) or §233.14 of this title (relating to Career and Technical Education (Certificates requiring experience and preparation in a skill area)). The school district is responsible for ensuring that each teacher assigned to Professional Communications, Grades 9-12, has completed appropriate education and/or training in effective communication strategies and demonstrates proficiency in oral and written communication.

(8) Secondary English Language Arts, Composite (Grades 6-12).

(9) Secondary Speech (Grades 6-12).

(10) Secondary Speech Communications (Grades 6-12).

(11) Speech: Grades 7-12.

(12) Speech: Grades 8-12.

(13) Technology Applications: Early Childhood-Grade 12.

(14) Technology Applications: Grades 8-12.

Statutory Authority: The provisions of this §231.331 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.331 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective October 20, 2019, 44 TexReg 5907; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.333. Principles of Arts, Audio/Video Technology, and Communications, Grades 9-12.

An assignment for Principles of Arts, Audio/Video Technology, and Communications, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Secondary Industrial Arts (Grades 6-12).

(5) Secondary Industrial Technology (Grades 6-12).

(6) Technology Applications: Early Childhood-Grade 12.

(7) Technology Applications: Grades 8-12.

(8) Technology Education: Grades 6-12.

(9) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(10) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(12) Vocational Trades and Industry. This assignment requires appropriate work approval.

(13) Any home economics or homemaking certificate.

(14) Family and Consumer Sciences, Composite: Grades 6-12.

Statutory Authority: The provisions of this §231.333 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.333 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 18, 2014, 39 TexReg 3707; amended to be effective May 15, 2016, 41 TexReg 3304; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.335. Animation, Grades 9-12.

(a) An assignment for Animation I, Animation I Lab, Animation II, or Animation II Lab, Digital Art and Animation, 3-D Modeling and Animation, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Secondary Industrial Arts (Grades 6-12).

(5) Secondary Industrial Technology (Grades 6-12).

(6) Technology Applications: Early Childhood-Grade 12.

(7) Technology Applications: Grades 8-12.

(8) Technology Education: Grades 6-12.

(9) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(10) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(12) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Animation or Extended Practicum in Animation, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Secondary Industrial Arts (Grades 6-12).

(5) Secondary Industrial Technology (Grades 6-12).

(6) Technology Applications: Early Childhood-Grade 12.

(7) Technology Applications: Grades 8-12.

(8) Technology Education: Grades 6-12.

(9) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(10) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(12) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Animation or Extended Practicum in Animation, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.335 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.335 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 15, 2016, 41 TexReg 3304; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.337. Audio/Video Production; Graphic Design and Illustration, Grades 9-12.

(a) An assignment for Audio/Video Production I; Audio/Video Production I Lab; Audio/Video Production II; Audio/Video Production II Lab; Digital Audio Technology I; Digital Audio Technology II; Graphic Design and Illustration I; Graphic Design and Illustration I Lab; Graphic Design and Illustration II; Graphic Design and Illustration II Lab; Video Game Design; Web Game Development; Digital Design and Media Production; or Digital Communications in the 21st Century, Grades 9-12, is allowed with one of the following certificates.

(1) Secondary Industrial Arts (Grades 6-12).

(2) Secondary Industrial Technology (Grades 6-12).

(3) Technology Applications: Early Childhood-Grade 12.

(4) Technology Applications: Grades 8-12.

(5) Technology Education: Grades 6-12.

(6) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(7) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(9) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Audio/Video Production, Practicum in Graphic Design and Illustration, Extended Practicum in Audio/Video Production, or Extended Practicum in Graphic Design and Illustration, Grades 9-12, is allowed with one of the following certificates.

(1) Secondary Industrial Arts (Grades 6-12).

(2) Secondary Industrial Technology (Grades 6-12).

(3) Technology Applications: Early Childhood-Grade 12.

(4) Technology Applications: Grades 8-12.

(5) Technology Education: Grades 6-12.

(6) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(7) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(9) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Audio/Video Production, Practicum in Graphic Design and Illustration, Extended Practicum in Audio/Video Production, or Extended Practicum in Graphic Design and Illustration, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.337 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.337 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 15, 2016, 41 TexReg 3304; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.339. Photography, Grades 9-12.

(a) An assignment for Commercial Photography I, Commercial Photography I Lab, Commercial Photography II, or Commercial Photography II Lab, Grades 9-12, is allowed with one of the following certificates.

(1) Art (Early Childhood-Grade 12).

(2) Art: Junior High School (Grades 9-10 only), High School, Secondary.

(3) Art (Grades 6-12, Grades 9-12, or All-Level).

(4) Secondary Industrial Arts (Grades 6-12).

(5) Secondary Industrial Technology (Grades 6-12).

(6) Technology Education: Grades 6-12.

(7) Technology Applications: Early Childhood-Grade 12.

(8) Technology Applications: Grades 8-12.

(9) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(10) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(12) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Commercial Photography or Extended Practicum in Commercial Photography, Grades 9-12, is allowed with one of the following certificates.

(1) Secondary Industrial Arts (Grades 6-12).

(2) Secondary Industrial Technology (Grades 6-12).

(3) Technology Education: Grades 6-12.

(4) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(6) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(7) Vocational Trades and Industry. This assignment requires appropriate work approval.

(8) Technology Applications: Early Childhood-Grade 12.

(9) Technology Applications: Grades 8-12.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Commercial Photography or Extended Practicum in Commercial Photography, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.339 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.339 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.341. Printing and Imaging Technology, Grades 9-12.

(a) An assignment for Printing and Imaging Technology I, Printing and Imaging Technology I Lab, Printing and Imaging Technology II, or Printing and Imaging Technology II Lab, Grades 9-12, is allowed with one of the following certificates.

(1) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(2) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(3) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(4) Vocational Trades and Industry. This assignment requires appropriate work approval.

(5) Technology Applications: Early Childhood-Grade 12.

(6) Technology Applications: Grades 8-12.

(7) Technology Education: Grades 6-12.

(8) Secondary Industrial Arts: Grades 8-12.

(9) Secondary Industrial Technology: Grades 6-12.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Printing and Imaging Technology or Extended Practicum in Printing and Imaging Technology, Grades 9-12, is allowed with one of the following certificates.

(1) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(2) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(3) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(4) Vocational Trades and Industry. This assignment requires appropriate work approval.

(5) Technology Applications: Early Childhood-Grade 12.

(6) Technology Applications: Grades 8-12.

(7) Technology Education: Grades 6-12.

(8) Secondary Industrial Arts: Grades 8-12.

(9) Secondary Industrial Technology: Grades 6-12.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Printing and Imaging Technology or Extended Practicum in Printing and Imaging Technology, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.341 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.341 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.343. Fashion Design, Grades 9-12.

(a) An assignment for Fashion Design I, Fashion Design I Lab, Fashion Design II, or Fashion Design II Lab, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Fashion Design or Extended Practicum in Fashion Design, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Fashion Design or Extended Practicum in Fashion Design, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.343 issued under the Texas Education Code, §§21.003(a), 21.031(a), and 21.041(b)(1) and (2).

Source: The provisions of this §231.343 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122.

Division 13. Business Management and Administration, Grades 9-12 Assignments

§231.361. Business Information Management; Business Law; and Touch System Data Entry, Grades 9-12.

(a) An assignment for Business Information Management I, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Marketing: Grades 6-12.

(5) Marketing Education: Grades 8-12.

(6) Health Science Technology Education: Grades 8-12. This assignment requires appropriate work approval.

(7) Health Science Education: Grades 6-12. This assignment requires appropriate work approval.

(b) An assignment for Business Information Management II, Business Law, or Touch System Data Entry, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Marketing: Grades 6-12.

(5) Marketing Education: Grades 8-12.

(c) Subject to the requirements in subsection (d) of this section, an assignment for Practicum in Business Management or Extended Practicum in Business Management, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Marketing: Grades 6-12.

(5) Marketing Education: Grades 8-12.

(d) The school district is responsible for ensuring that each teacher assigned to Practicum in Business Management or Extended Practicum in Business Management, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.361 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.361 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.363. Business Management; Business Lab; Global Business; Human Resources Management; Principles of Business, Marketing, and Finance; and Virtual Business, Grades 9-12.

An assignment for Business Management; Business Lab; Global Business; Human Resources Management; Principles of Business, Marketing, and Finance; or Virtual Business, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Any marketing or distributive education certificate.

(3) Business and Finance: Grades 6-12.

(4) Business Education: Grades 6-12.

(5) Marketing: Grades 6-12.

(6) Marketing Education: Grades 8-12.

Statutory Authority: The provisions of this §231.363 issued under the Texas Education Code, §§21.003(a), 21.031(a), and 21.041(b)(1) and (2).

Source: The provisions of this §231.363 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122.

§231.365. Business English, Grades 9-12.

(a) An assignment for Business English, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) English Language Arts and Reading: Grades 7-12.

(5) English Language Arts and Reading: Grades 8-12.

(6) Grades 6-12 or Grades 9-12--English.

(7) Grades 6-12 or Grades 9-12--English Language Arts, Composite.

(8) Junior High School (Grades 9-10 only) or High School--English.

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

(10) Secondary English (Grades 6-12).

(11) Secondary English Language Arts, Composite (Grades 6-12).

(12) Marketing: Grades 6-12.

(13) Marketing Education: Grades 8-12.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.365 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.365 adopted to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 27, 2016, 41 TexReg 10322; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183.

Division 14. Education and Training, Grades 9-12 Assignments

§231.381. Education and Training, Grades 9-12.

(a) An assignment for Instructional Practices, Principles of Education and Training, or Communication and Technology in Education, Grades 9-12, is allowed with any valid classroom teacher or administrator certificate.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Education and Training, Extended Practicum in Education and Training, Practicum in Early Learning, or Extended Practicum in Early Learning, Grades 9-12, is allowed with any valid classroom teacher or administrator certificate.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Education and Training, Extended Practicum in Education and Training, Practicum in Early Learning, or Extended Practicum in Early Learning, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.381 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.381 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319; amended to be effective October 8, 2023, 48 TexReg 5655.

§231.383. Human Growth and Development, Grades 9-12.

An assignment for Human Growth and Development, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(3) Health Science: Grades 6-12.

(4) Health Science Technology.

(5) Health Science Technology Education: Grades 8-12.

(6) Human Development and Family Studies: Grades 8-12.

(7) Vocational Health Occupations.

(8) Vocational Health Science Technology.

Statutory Authority: The provisions of this §231.383 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.383 adopted to be effective August 15, 2013, 38 TexReg 5076.

§231.385. Child Development, Child Guidance, or Child Development Associates Foundation, Grades 9-12.

An assignment for Child Development, Child Guidance, or Child Development Associates Foundation, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(3) Health Science: Grades 6-12.

(4) Health Science Technology.

(5) Health Science Technology Education: Grades 8-12.

(6) Human Development and Family Studies: Grades 8-12.

(7) Vocational Health Occupations.

(8) Vocational Health Science Technology.

Statutory Authority: The provisions of this §231.385 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.385 adopted to be effective October 8, 2023, 48 TexReg 5655.

Division 15. Finance, Grades 9-12 Assignments

§231.391. Banking and Financial Services, Grades 9-12.

An assignment for Banking and Financial Services, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Any marketing or distributive education certificate.

(3) Business and Finance: Grades 6-12.

(4) Business Education: Grades 6-12.

(5) Marketing: Grades 6-12.

(6) Marketing Education: Grades 8-12.

Statutory Authority: The provisions of this §231.391 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.391 adopted to be effective May 17, 2015, 40 TexReg 2527.

§231.392. Money Matters, Grades 9-12.

An assignment for Money Matters, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Any homemaking or home economics certificate.

(3) Any marketing or distributive education certificate.

(4) Business and Finance: Grades 6-12.

(5) Business Education: Grades 6-12.

(6) Family and Consumer Sciences, Composite: Grades 6-12.

(7) Marketing: Grades 6-12.

(8) Marketing Education: Grades 8-12.

(9) Grades 6-12 or Grades 9-12 Mathematics.

(10) Legacy Master Mathematics Teacher.

(11) Mathematics: Grades 7-12.

(12) Mathematics: Grades 8-12.

(13) Mathematics/Physical Science/Engineering: Grades 6-12.

(14) Mathematics/Physical Science/Engineering: Grades 8-12.

(15) Physics/Mathematics: Grades 7-12.

(16) Physics/Mathematics: Grades 8-12.

Statutory Authority: The provisions of this §231.392 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.392 adopted to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.393. Accounting I; Financial Analysis; Insurance Operations; and Securities and Investments, Grades 9-12.

An assignment for Accounting I; Financial Analysis; Insurance Operations; and Securities and Investments, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Marketing: Grades 6-12.

(5) Marketing Education: Grades 8-12.

Statutory Authority: The provisions of this §231.393 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.393 adopted to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.394. Statistics and Business Decision Making, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Statistics and Business Decision Making, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Legacy Master Mathematics Teacher (Grades 8-12).

(5) Mathematics: Grades 7-12.

(6) Mathematics: Grades 8-12.

(7) Mathematics/Physical Science/Engineering: Grades 6-12.

(8) Mathematics/Physical Science/Engineering: Grades 8-12.

(9) Physics/Mathematics: Grades 7-12.

(10) Physics/Mathematics: Grades 8-12.

(11) Secondary Mathematics (Grades 6-12).

(12) Marketing: Grades 6-12.

(13) Marketing Education: Grades 8-12.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.394 issued under the Texas Education Code§§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.394 adopted to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.395. Financial Mathematics, Grades 9-12.

(a) An assignment for Financial Mathematics, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Legacy Master Mathematics Teacher (Grades 8-12).

(5) Mathematics: Grades 7-12.

(6) Mathematics: Grades 8-12.

(7) Mathematics/Physical Science/Engineering: Grades 6-12.

(8) Mathematics/Physical Science/Engineering: Grades 8-12.

(9) Physics/Mathematics: Grades 7-12.

(10) Physics/Mathematics: Grades 8-12.

(11) Secondary Mathematics (Grades 6-12).

(12) Marketing: Grades 6-12.

(13) Marketing Education: Grades 8-12.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.395 issued under the Texas Education Code, §§21.003(a), 21.031(a), and 21.041(b)(1) and (2).

Source: The provisions of this §231.395 adopted to be effective October 8, 2015, 40 TexReg 6890; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.397. Accounting II, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Accounting II, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Legacy Master Mathematics Teacher (Grades 8-12).

(5) Mathematics: Grades 7-12.

(6) Mathematics: Grades 8-12.

(7) Mathematics/Physical Science/Engineering: Grades 6-12.

(8) Mathematics/Physical Science/Engineering: Grades 8-12.

(9) Physics/Mathematics: Grades 7-12.

(10) Physics/Mathematics: Grades 8-12.

(11) Secondary Mathematics (Grades 6-12).

(12) Marketing: Grades 6-12.

(13) Marketing Education: Grades 8-12.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.397 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.397 adopted to be effective December 21, 2017, 42 TexReg 7122; amended to be effective October 20, 2019, 44 TexReg 5907; amended to be effective December 27, 2020, 45 TexReg 9183.

Division 16. Government and Public Administration, Grades 9-12 Assignments

§231.401. Government and Public Administration, Grades 9-12.

(a) An assignment for Foreign Service and Diplomacy, Planning and Governance, Political Science I and II, Principles of Government and Public Administration, or Public Management and Administration, Grades 9-12, is allowed with one of the following.

(1) Grades 6-12 or Grades 9-12--Government.

(2) Grades 6-12 or Grades 9-12--Social Studies.

(3) Junior High School (Grades 9-10 only) or High School--Government-Political Science.

(4) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(5) Secondary Government (Grades 6-12).

(6) Secondary Political Science (Grades 6-12).

(7) Secondary Social Science, Composite (Grades 6-12).

(8) Secondary Social Studies, Composite (Grades 6-12).

(9) Social Studies: Grades 7-12.

(10) Social Studies: Grades 8-12.

(11) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(13) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(14) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Local, State, and Federal Government or Extended Practicum in Local, State, and Federal Government, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12--Government.

(2) Grades 6-12 or Grades 9-12--Social Studies.

(3) Junior High School (Grades 9-10 only) or High School--Government-Political Science.

(4) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(5) Secondary Government (Grades 6-12).

(6) Secondary Political Science (Grades 6-12).

(7) Secondary Social Science, Composite (Grades 6-12).

(8) Secondary Social Studies, Composite (Grades 6-12).

(9) Social Studies: Grades 7-12.

(10) Social Studies: Grades 8-12.

(11) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(13) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(14) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Local, State, and Federal Government or Extended Practicum in Local, State, and Federal Government, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.401 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.401 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.403. Revenue, Taxation, and Regulation, Grades 9-12.

An assignment for Revenue, Taxation, and Regulation, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Grades 6-12 or Grades 9-12--Social Studies.

(5) Junior High School (Grades 9-10 only) or High School--Social Science, Composite.

(6) Secondary Social Science, Composite (Grades 6-12).

(7) Secondary Social Studies, Composite (Grades 6-12).

(8) Social Studies: Grades 7-12.

(9) Social Studies: Grades 8-12.

(10) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(13) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.403 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.403 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.405. National Security, Grades 9-12.

An assignment for National Security, Grades 9-12, is allowed with one of the following certificates.

(1) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(2) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(3) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(4) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.405 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.405 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective July 21, 2022, 47 TexReg 4319.

Division 17. Health Science, Grades 9-12 Assignments

§231.421. Health Science, Grades 9-12.

(a) An assignment for Health Science Theory, Health Science Clinical, Pharmacology, Pharmacy I, Pharmacy II, Principles of Health Science, World Health Research, or Medical Assistant, Grades 9-12, is allowed with one of the following certificates.

(1) Health Science: Grades 6-12.

(2) Health Science Technology Education: Grades 8-12.

(3) Vocational Health Occupations.

(4) Vocational Health Science Technology.

(b) An assignment for Medical Terminology, Grades 9-12, is allowed with one of the following certificates.

(1) Secondary Biology (Grades 6-12).

(2) Secondary Science (Grades 6-12).

(3) Secondary Science, Composite (Grades 6-12).

(4) Health Science: Grades 6-12.

(5) Health Science Technology Education: Grades 8-12.

(6) Life Science: Grades 7-12.

(7) Life Science: Grades 8-12.

(8) Legacy Master Science Teacher (Grades 8-12).

(9) Science: Grades 7-12.

(10) Science: Grades 8-12.

(11) Vocational Health Occupations.

(12) Vocational Health Science Technology.

(c) Subject to the requirements in subsection (d) of this section, an assignment for Practicum in Health Science, Extended Practicum in Health Science, and Practicum in Nursing, Grades 9-12, is allowed with one of the following certificates.

(1) Health Science: Grades 6-12.

(2) Health Science Technology Education: Grades 8-12.

(3) Vocational Health Occupations.

(4) Vocational Health Science Technology.

(d) The school district is responsible for ensuring that each teacher assigned to Practicum in Health Science or Extended Practicum in Health Science, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.421 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.421 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319; amended to be effective October 8, 2023, 48 TexReg 5655.

§231.423. Anatomy and Physiology, Medical Microbiology, Pathophysiology, Respiratory Therapy I, and Respiratory Therapy II, Grades 9-12.

(a) An assignment for Anatomy and Physiology, Medical Microbiology, Pathophysiology, Respiratory Therapy I, or Respiratory Therapy II, Grades 9-12, is allowed with one of the following certificates.

(1) Secondary Biology (Grades 6-12).

(2) Secondary Science (Grades 6-12).

(3) Secondary Science, Composite (Grades 6-12).

(4) Health Science: Grades 6-12. This assignment requires a bachelor's degree.

(5) Health Science Technology Education: Grades 8-12. This assignment requires a bachelor's degree.

(6) Life Science: Grades 7-12.

(7) Life Science: Grades 8-12.

(8) Legacy Master Science Teacher (Grades 8-12).

(9) Science: Grades 7-12.

(10) Science: Grades 8-12.

(11) Vocational Health Occupations. This assignment requires a bachelor's degree.

(12) Vocational Health Science Technology. This assignment requires a bachelor's degree.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.423 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.423 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319; amended to be effective October 8, 2023, 48 TexReg 5655.

§231.425. Mathematics for Medical Professionals; Medical Coding and Billing, Grades 9-12.

(a) An assignment for Mathematics for Medical Professionals or Medical Coding and Billing, Grades 9-12, is allowed with one of the following certificates.

(1) Health Science: Grades 6-12. This assignment requires a bachelor's degree.

(2) Health Science Technology Education: Grades 8-12. This assignment requires a bachelor's degree.

(3) Vocational Health Occupations. This assignment requires a bachelor's degree.

(4) Vocational Health Science Technology. This assignment requires a bachelor's degree.

(5) Legacy Master Mathematics Teacher (Grades 8-12).

(6) Mathematics: Grades 7-12.

(7) Mathematics: Grades 8-12.

(8) Mathematics/Physical Science/Engineering: Grades 6-12.

(9) Mathematics/Physical Science/Engineering: Grades 8-12.

(10) Physics/Mathematics: Grades 7-12.

(11) Physics/Mathematics: Grades 8-12.

(12) Secondary Mathematics.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.425 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.425 adopted to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.427. Health Informatics, Grades 9-12.

An assignment for Health Informatics, Grades 9-12, is allowed with one of the following certificates.

(1) Health Science: Grades 6-12.

(2) Health Science Technology Education: Grades 8-12.

(3) Vocational Health Occupations.

(4) Vocational Health Science Technology.

Statutory Authority: The provisions of this §231.427 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.427 adopted to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.429. Healthcare Administration and Management; Leadership and Management in Nursing, Grades 9-12.

An assignment for Healthcare Administration and Management or Leadership and Management in Nursing, Grades 9-12, is allowed with one of the following certificates.

(1) Health Science: Grades 6-12.

(2) Health Science Technology Education: Grades 8-12.

(3) Vocational Health Occupations.

(4) Vocational Health Science Technology.

Statutory Authority: The provisions of this §231.429 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.429 adopted to be effective July 21, 2022, 47 TexReg 4319.

Division 18. Hospitality and Tourism, Grades 9-12 Assignments

§231.441. Hospitality and Tourism, Grades 9-12.

(a) An assignment for Hospitality Services, Hotel Management, Principles of Hospitality and Tourism, or Travel and Tourism Management, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Any marketing or distributive education certificate.

(3) Family and Consumer Sciences, Composite: Grades 6-12.

(4) Hospitality, Nutrition, and Food Sciences: Grades 8-12.

(5) Marketing: Grades 6-12.

(6) Marketing Education: Grades 8-12.

(7) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(9) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(10) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Hospitality Services or Extended Practicum in Hospitality Services, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Any marketing or distributive education certificate.

(3) Family and Consumer Sciences, Composite: Grades 6-12.

(4) Hospitality, Nutrition, and Food Sciences: Grades 8-12.

(5) Marketing: Grades 6-12.

(6) Marketing Education: Grades 8-12.

(7) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(9) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(10) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Hospitality Services or Extended Practicum in Hospitality Services, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.441 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.441 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.443. Culinary Arts, Grades 9-12.

(a) An assignment for Introduction to Culinary Arts, Culinary Arts, or Advanced Culinary Arts, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(3) Hospitality, Nutrition, and Food Sciences: Grades 8-12.

(4) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(6) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(7) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Culinary Arts or Extended Practicum in Culinary Arts, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(3) Hospitality, Nutrition, and Food Sciences: Grades 8-12.

(4) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(6) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(7) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Culinary Arts or Extended Practicum in Culinary Arts, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.443 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.443 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.445. Food Science, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Food Science, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Chemistry: Grades 7-12.

(3) Chemistry: Grades 8-12.

(4) Family and Consumer Sciences, Composite: Grades 6-12.

(5) Hospitality, Nutrition, and Food Sciences: Grades 8-12.

(6) Life Science: Grades 7-12.

(7) Life Science: Grades 8-12.

(8) Legacy Master Science Teacher (Grades 8-12).

(9) Science: Grades 7-12.

(10) Science: Grades 8-12.

(11) Secondary Biology (Grades 6-12).

(12) Secondary Chemistry (Grades 6-12).

(13) Secondary Science (Grades 6-12).

(14) Secondary Science, Composite (Grades 6-12).

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.445 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.445 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183.

Division 19. Human Services, Grades 9-12 Assignments

§231.461. Human Services, Grades 9-12.

(a) An assignment for Child Development, Child Guidance, Family and Community Services, Interpersonal Studies, or Principles of Human Services, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(3) Human Development and Family Studies: Grades 8-12.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Human Services or Extended Practicum in Human Services, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(3) Human Development and Family Studies: Grades 8-12.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Human Services or Extended Practicum in Human Services, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.461 issued under the Texas Education Code, §§21.003(a), 21.031(a), and 21.041(b)(1) and (2).

Source: The provisions of this §231.461 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122.

§231.463. Lifetime Nutrition and Wellness, Grades 9-12.

An assignment for Lifetime Nutrition and Wellness, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(3) Health: Early Childhood-Grade 12.

(4) Health Science: Grades 6-12.

(5) Health Science Technology Education: Grades 8-12.

(6) Hospitality, Nutrition, and Food Sciences: Grades 8-12.

(7) Human Development and Family Studies: Grades 8-12.

(8) Vocational Health Occupations.

(9) Vocational Health Science Technology.

Statutory Authority: The provisions of this §231.463 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.463 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective October 8, 2023, 48 TexReg 5655.

§231.465. Counseling and Mental Health, Grades 9-12.

An assignment for Counseling and Mental Health, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Family and Consumer Sciences, Composite: Grades 6-12.

(3) Health Science: Grades 6-12.

(4) Health Science Technology Education: Grades 8-12.

(5) Human Development and Family Studies: Grades 8-12.

(6) Vocational Health Occupations.

(7) Vocational Health Science Technology.

Statutory Authority: The provisions of this §231.465 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.465 adopted to be effective August 15, 2013, 38 TexReg 5076.

§231.467. Dollars and Sense, Grades 9-12.

An assignment for Dollars and Sense, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Any home economics or homemaking certificate.

(3) Any marketing or distributive education certificate.

(4) Business and Finance: Grades 6-12.

(5) Business Education: Grades 6-12.

(6) Family and Consumer Sciences, Composite: Grades 6-12.

(7) Human Development and Family Studies: Grades 8-12.

(8) Marketing: Grades 6-12.

(9) Marketing Education: Grades 8-12.

Statutory Authority: The provisions of this §231.467 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.467 adopted to be effective August 15, 2013, 38 TexReg 5076.

§231.469. Cosmetology, Grades 9-12.

An assignment for Introduction to Cosmetology, Cosmetology I, Cosmetology II, or Principles of Cosmetology Design and Color Theory, Grades 9-12, is allowed with one of the following certificates plus a valid Cosmetology Operator license or Class A Barber Operator license.

(1) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(2) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(3) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(4) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.469 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.469 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

Division 20. Information Technology, Grades 9-12 Assignments

§231.481. Information Technology, Grades 9-12.

An assignment for Principles of Information Technology, Networking, or Networking Lab, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Business and Finance: Grades 6-12.

(3) Business Education: Grades 6-12.

(4) Secondary Industrial Arts (Grades 6-12).

(5) Secondary Industrial Technology (Grades 6-12).

(6) Technology Applications: Early Childhood-Grade 12.

(7) Technology Applications: Grades 8-12.

(8) Technology Education: Grades 6-12.

(9) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(10) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(12) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.481 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.481 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 18, 2014, 39 TexReg 3707; amended to be effective May 15, 2016, 41 TexReg 3304; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.483. Digital Media, Grades 9-12.

An assignment for Digital Media, Grades 9-12, is allowed with one of the following certificates.

(1) Any business or office education certificate.

(2) Any marketing certificate.

(3) Business and Finance: Grades 6-12.

(4) Business Education: Grades 6-12.

(5) Secondary Industrial Arts (Grades 6-12).

(6) Secondary Industrial Technology (Grades 6-12).

(7) Technology Education: Grades 6-12.

(8) Technology Applications: Early Childhood-Grade 12.

(9) Technology Applications: Grades 8-12.

(10) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(13) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.483 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.483 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 15, 2016, 41 TexReg 3304; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319; amended to be effective October 8, 2023, 48 TexReg 5655.

§231.485. Web Communications, Web Design, Grades 9-12.

An assignment for Web Communications or Web Design, Grades 9-12, is allowed with one of the following certificates.

(1) Secondary Industrial Arts (Grades 6-12).

(2) Secondary Industrial Technology (Grades 6-12).

(3) Technology Applications: Early Childhood-Grade 12.

(4) Technology Applications: Grades 8-12.

(5) Technology Education: Grades 6-12.

(6) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(7) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(9) Vocational Trades and Industry. This assignment requires appropriate work approval.

(10) Any business or office education certificate.

(11) Business and Finance: Grades 6-12.

(12) Business Education: Grades 6-12.

Statutory Authority: The provisions of this §231.485 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.485 adopted to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.487. Computer Maintenance, Grades 9-12.

An assignment for Computer Maintenance or Computer Maintenance Lab, Grades 9-12, is allowed with one of the following certificates.

(1) Secondary Industrial Arts (Grades 6-12).

(2) Secondary Industrial Technology (Grades 6-12).

(3) Technology Education: Grades 6-12.

(4) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(6) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(7) Vocational Trades and Industry. This assignment requires appropriate work approval.

(8) Technology Applications: Early Childhood-Grade 12.

(9) Technology Applications: Grades 8-12.

Statutory Authority: The provisions of this §231.487 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.487 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.489. Computer Technician; Information Technology, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Computer Technician Practicum, Extended Computer Technician Practicum, Practicum in Information Technology, or Extended Practicum in Information Technology, Grades 9-12, is allowed with one of the following certificates.

(1) Secondary Industrial Arts (Grades 6-12).

(2) Secondary Industrial Technology (Grades 6-12).

(3) Technology Education: Grades 6-12.

(4) Technology Applications: Early Childhood-Grade 12.

(5) Technology Applications: Grades 8-12.

(6) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(7) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(9) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) The school district is responsible for ensuring that each teacher assigned to Computer Technician Practicum, Extended Computer Technician Practicum, Practicum in Information Technology, or Extended Practicum in Information Technology, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.489 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.489 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 15, 2016, 41 TexReg 3304; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.491. Independent Study in Evolving/Emerging Technologies, Independent Study in Technology Applications, Grades 9-12.

An assignment for Independent Study in Evolving/Emerging Technologies, Independent Study in Technology Applications, Grades 9-12, is allowed with any vocational or Career and Technical Education classroom teaching certificate specified in §233.13 of this title (relating to Career and Technical Education (Certificates not requiring experience and preparation in a skill area)) or §233.14 of this title (relating to Career and Technical Education (Certificates requiring experience and preparation in a skill area)).

Statutory Authority: The provisions of this §231.491 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(2), and 21.0486.

Source: The provisions of this §231.491 adopted to be effective December 27, 2020, 45 TexReg 9183.

Division 21. Law, Public Safety, Corrections, and Security, Grades 9-12 Assignments

§231.501. Law, Public Safety, Corrections, and Security, Grades 9-12.

(a) An assignment for Correctional Services; Court Systems and Practices; Criminal Investigations; Federal Law Enforcement and Protective Services; Firefighter I and II; Law Enforcement I and II; or Principles of Law, Public Safety, Corrections, and Security, Grades 9-12, is allowed with a valid license appropriate for the assignment plus one of the following certificates.

(1) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(2) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(3) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(4) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Law, Public Safety, Corrections, and Security or Extended Practicum in Law, Public Safety, Corrections, and Security, Grades 9-12, is allowed with a current license appropriate for the assignment plus one of the following certificates.

(1) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(2) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(3) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(4) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Law, Public Safety, Corrections, and Security or Extended Practicum in Law, Public Safety, Corrections, and Security, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.501 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.501 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.503. Forensic Science, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Forensic Science, Grades 9-12, is allowed with one of the following certificates.

(1) Chemistry: Grades 7-12.

(2) Chemistry: Grades 8-12.

(3) Health Science: Grades 6-12. This assignment requires a bachelor's degree.

(4) Health Science Technology Education: Grades 8-12. This assignment requires a bachelor's degree.

(5) Life Science: Grades 7-12.

(6) Life Science: Grades 8-12.

(7) Legacy Master Science Teacher (Grades 8-12).

(8) Science: Grades 7-12.

(9) Science: Grades 8-12.

(10) Secondary Biology (Grades 6-12).

(11) Secondary Chemistry (Grades 6-12).

(12) Secondary Science (Grades 6-12).

(13) Secondary Science, Composite (Grades 6-12).

(14) Trade and Industrial Education: Grades 6-12. This assignment requires a bachelor's degree and appropriate work approval.

(15) Trade and Industrial Education: Grades 8-12. This assignment requires a bachelor's degree and appropriate work approval.

(16) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(17) Vocational Health Occupations. This assignment requires a bachelor's degree.

(18) Vocational Health Science Technology. This assignment requires a bachelor's degree.

(19) Vocational Trades and Industry. This assignment requires a bachelor's degree and appropriate work approval.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.503 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.503 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

Division 22. Manufacturing, Grades 9-12 Assignments

§231.521. Manufacturing, Grades 9-12.

(a) An assignment for Diversified Manufacturing I, Diversified Manufacturing II, Manufacturing Engineering Technology I, Metal Fabrication and Machining I, Metal Fabrication and Machining II, Precision Metal Manufacturing I, Precision Metal Manufacturing II, Precision Metal Manufacturing II Lab, Principles of Manufacturing, Grades 9-12, is allowed using one of the following certificates.

(1) Mathematics/Physical Science/Engineering: Grades 6-12.

(2) Mathematics/Physical Science/Engineering: Grades 8-12.

(3) Secondary Industrial Arts (Grades 6-12).

(4) Secondary Industrial Technology (Grades 6-12).

(5) Technology Education: Grades 6-12.

(6) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(7) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(9) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Manufacturing or Extended Practicum in Manufacturing, Grades 9-12, is allowed with one of the following certificates.

(1) Mathematics/Physical Science/Engineering: Grades 6-12.

(2) Mathematics/Physical Science/Engineering: Grades 8-12.

(3) Secondary Industrial Arts (Grades 6-12).

(4) Secondary Industrial Technology (Grades 6-12).

(5) Technology Education: Grades 6-12.

(6) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(7) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(9) Vocational Trades and Industry. This assignment requires appropriate work approval.

(10) Agriculture, Food, and Natural Resources: Grades 6-12.

(11) Agricultural Science and Technology: Grades 6-12.

(12) Any vocational agriculture certificate.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Manufacturing or Extended Practicum in Manufacturing, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.521 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.521 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.523. Welding, Grades 9-12.

An assignment for Introduction to Welding, Welding I, Welding II, or Welding II Lab, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Secondary Industrial Arts (Grades 6-12).

(5) Secondary Industrial Technology (Grades 6-12).

(6) Technology Education: Grades 6-12.

(7) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(9) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(10) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.523 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.523 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.525. Manufacturing Engineering Technology II, Grades 9-12.

(a) An assignment for Manufacturing Engineering Technology II, Grades 9-12, is allowed with one of the following certificates.

(1) Grades 6-12 or Grades 9-12 Mathematics.

(2) Legacy Master Mathematics Teacher (Grades 8-12).

(3) Mathematics: Grades 7-12.

(4) Mathematics: Grades 8-12.

(5) Mathematics/Physical Science/Engineering: Grades 6-12.

(6) Mathematics/Physical Science/Engineering: Grades 8-12.

(7) Physics/Mathematics: Grades 7-12.

(8) Physics/Mathematics: Grades 8-12.

(9) Secondary Industrial Arts (Grades 6-12).

(10) Secondary Industrial Arts Technology (Grades 6-12).

(11) Secondary Mathematics.

(12) Technology Education: Grades 6-12.

(13) Trade and Industrial Education: Grades 6-12. This assignment requires a bachelor's degree and appropriate work approval.

(14) Trade and Industrial Education: Grades 8-12. This assignment requires a bachelor's degree and appropriate work approval.

(15) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(16) Vocational Trades and Industry. This assignment requires a bachelor's degree and appropriate work approval.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching the course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.525 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.525 adopted to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

Division 23. Marketing, Grades 9-12 Assignments

§231.541. Marketing, Grades 9-12.

(a) An assignment for Social Media Marketing or Sports and Entertainment Marketing, Grades 9-12, is allowed with one of the following certificates.

(1) Any marketing or distributive education certificate.

(2) Marketing: Grades 6-12.

(3) Marketing Education: Grades 8-12.

(4) Any business or office education certificate.

(5) Any marketing or distributive education certificate.

(6) Business and Finance: Grades 6-12.

(7) Business Education: Grades 6-12.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Advanced Marketing, Practicum in Marketing, or Extended Practicum in Marketing, Grades 9-12, is allowed with one of the following certificates.

(1) Any marketing or distributive education certificate.

(2) Marketing: Grades 6-12.

(3) Marketing Education: Grades 8-12.

(4) Any business or office education certificate.

(5) Any marketing or distributive education certificate.

(6) Business and Finance: Grades 6-12.

(7) Business Education: Grades 6-12.

(c) The school district is responsible for ensuring that each teacher assigned to Advanced Marketing, Practicum in Marketing, or Extended Practicum in Marketing, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.541 issued under the Texas Education Code§§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.541 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.543. Advertising, Grades 9-12.

An assignment for Advertising, Grades 9-12, is allowed with one of the following certificates.

(1) Any marketing or distributive education certificate.

(2) Marketing: Grades 6-12.

(3) Marketing Education: Grades 8-12.

(4) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(6) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(7) Vocational Trades and Industry. This assignment requires appropriate work approval.

(8) Any business or office education certificate.

(9) Business and Finance: Grades 6-12.

(10) Business Education: Grades 6-12.

Statutory Authority: The provisions of this §231.543 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.543 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.545. Fashion Marketing, Grades 9-12.

An assignment for Fashion Marketing, Grades 9-12, is allowed with one of the following certificates.

(1) Any home economics or homemaking certificate.

(2) Any marketing or distributive education certificate.

(3) Family and Consumer Sciences, Composite: Grades 6-12.

(4) Marketing: Grades 6-12.

(5) Marketing Education: Grades 8-12.

(6) Any business or office education certificate.

(7) Any marketing or distributive education certificate.

(8) Business and Finance: Grades 6-12.

(9) Business Education: Grades 6-12.

Statutory Authority: The provisions of this §231.545 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.545 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 27, 2020, 45 TexReg 9183.

§231.547. Entrepreneurship, Grades 9-12.

An assignment for Entrepreneurship, Grades 9-12, is allowed with any current vocational or career and technical education classroom teaching certificate specified in §233.13 of this title (relating to Career and Technical Education (Certificates not requiring experience and preparation in a skill area)) or §233.14 of this title (relating to Career and Technical Education (Certificates requiring experience and preparation in a skill area)).

Statutory Authority: The provisions of this §231.547 issued under the Texas Education Code, §21.031(a) and §21.041(b)(1) and (2).

Source: The provisions of this §231.547 adopted to be effective August 15, 2013, 38 TexReg 5076.

Division 24. Science, Technology, Engineering, and Mathematics, Grades 9-12 Assignments

§231.561. Principles of Applied Engineering, Grades 9-12.

An assignment for Principles of Applied Engineering, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Health Science: Grades 6-12.

(5) Health Science Technology Education: Grades 8-12.

(6) Mathematics/Physical Science/Engineering: Grades 6-12.

(7) Mathematics/Physical Science/Engineering: Grades 8-12.

(8) Secondary Industrial Arts (Grades 6-12).

(9) Secondary Industrial Technology (Grades 6-12).

(10) Technology Education: Grades 6-12.

(11) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(13) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(14) Vocational Health Occupations.

(15) Vocational Health Science Technology.

(16) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.561 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.561 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.563. Principles of Biosciences, Grades 9-12.

An assignment for Principles of Biosciences, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Health Science: Grades 6-12.

(5) Health Science Technology Education: Grades 8-12.

(6) Mathematics/Physical Science/Engineering: Grades 6-12.

(7) Mathematics/Physical Science/Engineering: Grades 8-12.

(8) Secondary Industrial Technology (Grades 6-12).

(9) Secondary Industrial Arts (Grades 6-12).

(10) Technology Education: Grades 6-12.

(11) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(13) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(14) Vocational Health Occupations.

(15) Vocational Health Science Technology.

(16) Life Science: Grades 7-12.

(17) Life Science: Grades 8-12.

(18) Legacy Master Science Teacher (Grades 8-12).

(19) Science: Grades 7-12.

(20) Science: Grades 8-12.

(21) Secondary Biology (Grades 6-12).

(22) Secondary Science (Grades 6-12).

(23) Secondary Science, Composite (Grades 6-12).

Statutory Authority: The provisions of this §231.563 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.563 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319; amended to be effective October 8, 2023, 48 TexReg 5655.

§231.565. Biotechnology I; Biotechnology II, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Biotechnology I or Biotechnology II, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Health Science: Grades 6-12. This assignment requires a bachelor's degree.

(5) Health Science Technology Education: Grades 8-12. This assignment requires a bachelor's degree.

(6) Life Science: Grades 7-12.

(7) Life Science: Grades 8-12.

(8) Legacy Master Science Teacher (Grades 8-12).

(9) Science: Grades 7-12.

(10) Science: Grades 8-12.

(11) Secondary Biology (Grades 6-12).

(12) Secondary Science (Grades 6-12).

(13) Secondary Science, Composite (Grades 6-12).

(14) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(15) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(16) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(17) Vocational Health Occupations. This assignment requires a bachelor's degree.

(18) Vocational Health Science Technology. This assignment requires a bachelor's degree.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.565 issued under the Texas Education Code, §§21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.565 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.567. Engineering Design and Presentation, Grades 9-12.

(a) An assignment for Engineering Design and Presentation I or Engineering Design and Presentation II, Grades 9-12, is allowed with one of the following certificates.

(1) Mathematics/Physical Science/Engineering: Grades 6-12.

(2) Mathematics/Physical Science/Engineering: Grades 8-12.

(3) Secondary Industrial Arts (Grades 6-12).

(4) Secondary Industrial Technology (Grades 6-12).

(5) Technology Education: Grades 6-12.

(6) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(7) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(9) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Science, Technology, Engineering, and Mathematics or Extended Practicum in Science, Technology, Engineering, and Mathematics, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Health Science: Grades 6-12. This assignment requires a bachelor's degree.

(5) Health Science Technology Education: Grades 8-12. This assignment requires a bachelor's degree.

(6) Life Science: Grades 7-12.

(7) Life Science: Grades 8-12.

(8) Mathematics/Physical Science/Engineering: Grades 6-12.

(9) Mathematics/Physical Science/Engineering: Grades 8-12.

(10) Secondary Industrial Arts (Grades 6-12).

(11) Secondary Industrial Technology (Grades 6-12).

(12) Technology Education: Grades 6-12.

(13) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(14) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(15) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(16) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Science, Technology, Engineering, and Mathematics or Extended Practicum in Science, Technology, Engineering, and Mathematics, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.567 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.567 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.569. Engineering Mathematics; Robotics II, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Engineering Mathematics or Robotics II, Grades 9-12, is allowed with one of the following certificates.

(1) Legacy Master Mathematics Teacher (Grades 8-12).

(2) Mathematics: Grades 7-12.

(3) Mathematics: Grades 8-12.

(4) Mathematics/Physical Science/Engineering: Grades 6-12.

(5) Mathematics/Physical Science/Engineering: Grades 8-12.

(6) Physics/Mathematics: Grades 7-12.

(7) Physics/Mathematics: Grades 8-12.

(8) Secondary Mathematics (Grades 6-12).

(9) Secondary Industrial Arts (Grades 6-12).

(10) Secondary Industrial Technology (Grades 6-12).

(11) Technology Education: Grades 6-12.

(12) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(13) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(14) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.569 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.569 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.571. AC/DC Electronics; Solid State Electronics, Grades 9-12.

An assignment for Electronics, AC/DC Electronics, or Solid State Electronics, Grades 9-12, is allowed with one of the following certificates.

(1) Mathematics/Physical Science/Engineering: Grades 6-12.

(2) Mathematics/Physical Science/Engineering: Grades 8-12.

(3) Secondary Industrial Arts (Grades 6-12).

(4) Secondary Industrial Technology (Grades 6-12).

(5) Technology Education: Grades 6-12.

(6) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(7) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(9) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.571 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.571 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.573. Principles of Technology, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Principles of Technology, Grades 9-12, is allowed with one of the following certificates.

(1) Legacy Master Science Teacher (Grades 8-12).

(2) Mathematics/Physical Science/Engineering: Grades 6-12.

(3) Mathematics/Physical Science/Engineering: Grades 8-12.

(4) Physical Science: Grades 6-12.

(5) Physical Science: Grades 8-12.

(6) Physics/Mathematics: Grades 7-12.

(7) Physics/Mathematics: Grades 8-12.

(8) Science: Grades 7-12.

(9) Science: Grades 8-12.

(10) Secondary Industrial Arts (Grades 6-12).

(11) Secondary Industrial Technology (Grades 6-12).

(12) Secondary Physics (Grades 6-12).

(13) Secondary Science, Composite (Grades 6-12).

(14) Technology Education: Grades 6-12.

(15) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(16) Trade and Industrial Education: Grades 8-12: This assignment requires appropriate work approval.

(17) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(b) An assignment for Principles of Technology, Grades 9-12, 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 1998-1999 school year. Six semester credit hours of college physics, chemistry, or electricity/electronics may be substituted for the business and industry experience. All teachers assigned to these courses shall participate in Texas Education Agency-approved training prior to

teaching these courses effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.573 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.573 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective October 8, 2015, 40 TexReg 6890; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.575. Engineering Design and Problem Solving, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Engineering Design and Problem Solving, Grades 9-12, is allowed with one of the following certificates.

(1) Legacy Master Science Teacher (Grades 8-12).

(2) Mathematics/Physical Science/Engineering: Grades 6-12.

(3) Mathematics/Physical Science/Engineering: Grades 8-12.

(4) Physical Science: Grades 6-12.

(5) Physical Science: Grades 8-12.

(6) Physics/Mathematics: Grades 7-12.

(7) Physics/Mathematics: Grades 8-12.

(8) Science: Grades 7-12.

(9) Science: Grades 8-12.

(10) Secondary Industrial Arts (Grades 6-12).

(11) Secondary Industrial Technology (Grades 6-12).

(12) Secondary Physics (Grades 6-12).

(13) Secondary Science (Grades 6-12).

(14) Secondary Science, Composite (Grades 6-12).

(15) Technology Education: Grades 6-12.

(16) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(17) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(18) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.575 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.575 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective May 17, 2015, 40 TexReg 2527; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.577. Scientific Research and Design, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Scientific Research and Design, Grades 9-12, is allowed with one of the following certificates.

(1) Any vocational or career and technical education classroom teaching certificate with a bachelor's degree and 18 semester credit hours in any combination of sciences.

(2) Any science certificate valid for the grade level of the assignment.

(3) Legacy Master Science Teacher (Grades 8-12).

(b) All teachers assigned to this course shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.577 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.577 adopted to be effective August 15, 2013, 38 TexReg 5076; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.579. Engineering Science, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Engineering Science, Grades 9-12, is allowed with one of the following certificates.

(1) Legacy Master Science Teacher (Grades 8-12).

(2) Mathematics/Physical Science/Engineering: Grades 6-12.

(3) Mathematics/Physical Science/Engineering: Grades 8-12.

(4) Physical Science: Grades 6-12.

(5) Physical Science: Grades 8-12.

(6) Physics/Mathematics: Grades 7-12.

(7) Physics/Mathematics: Grades 8-12.

(8) Science: Grades 7-12.

(9) Science: Grades 8-12.

(10) Secondary Industrial Arts (Grades 6-12).

(11) Secondary Industrial Technology (Grades 6-12).

(12) Secondary Physics (Grades 6-12).

(13) Secondary Science (Grades 6-12).

(14) Secondary Science, Composite (Grades 6-12).

(15) Technology Education: Grades 6-12.

(16) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(17) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(18) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(b) All teachers assigned to Engineering Science shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.579 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.579 adopted to be effective October 8, 2015, 40 TexReg 6890; amended to be effective May 15, 2016, 41 TexReg 3304; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.581. Digital Electronics, Grades 9-12.

(a) Subject to the requirements in subsection (b) of this section, an assignment for Digital Electronics, Grades 9-12, is allowed with one of the following certificates.

(1) Legacy Master Mathematics Teacher (Grades 8-12).

(2) Mathematics/Physical Science/Engineering: Grades 6-12.

(3) Mathematics/Physical Science/Engineering: Grades 8-12.

(4) Physics/Mathematics: Grades 7-12.

(5) Physics/Mathematics: Grades 8-12.

(6) Secondary Industrial Arts (Grades 6-12).

(7) Secondary Industrial Technology (Grades 6-12).

(8) Secondary Mathematics (Grades 6-12).

(9) Technology Education: Grades 6-12.

(10) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(b) All teachers assigned to Digital Electronics shall participate in Texas Education Agency-approved training prior to teaching this course effective with the 2019-2020 school year. Specific details about the required training can be found at tea.texas.gov/cte.

Statutory Authority: The provisions of this §231.581 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.581 adopted to be effective October 8, 2015, 40 TexReg 6890; amended to be effective December 21, 2017, 42 TexReg 7122; amended to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.583. Robotics I, Grades 9-12.

An assignment for Robotics I, Grades 9-12, is allowed with one of the following certificates.

(1) Mathematics/Physical Science/Engineering: Grades 6-12.

(2) Mathematics/Physical Science/Engineering: Grades 8-12.

(3) Physics/Mathematics: Grades 7-12.

(4) Physics/Mathematics: Grades 8-12.

(5) Secondary Industrial Arts (Grades 6-12).

(6) Secondary Industrial Technology (Grades 6-12).

(7) Technology Applications: Early Childhood-Grade 12.

(8) Technology Applications: Grades 8-12.

(9) Technology Education: Grades 6-12.

(10) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(13) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.583 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.583 adopted to be effective December 21, 2017, 42 TexReg 7122; amended to be effective October 20, 2019, 44 TexReg 5907; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.585. Computer Science, Grades 9-12.

An assignment for Computer Science I, II, and III; or Digital Forensics, Grades 9-12, is allowed with one of the following certificates.

(1) Computer Science: Grades 8-12.

(2) Grades 6-12 or Grades 9-12--Computer Information Systems.

(3) Junior High School (Grades 9-10 only) or High School--Computer Information Systems.

(4) Secondary Computer Information Systems (Grades 6-12).

Statutory Authority: The provisions of this §231.585 issued under the Texas Education Code, §§21.003(a), 21.031(a), and 21.041(b)(1) and (2).

Source: The provisions of this §231.585 adopted to be effective December 27, 2020, 45 TexReg 9183.

§231.587. Fundamentals of Computer Science, Advanced Placement Computer Science Principles, Grades 9-12.

An assignment for Fundamentals of Computer Science or Advanced Placement Computer Science Principles, Grades 9-12, is allowed with one of the following certificates.

(1) Computer Science: Grades 8-12.

(2) Grades 6-12 or Grades 9-12--Computer Information Systems.

(3) Junior High School (Grades 9-10 only) or High School--Computer Information Systems.

(4) Secondary Computer Information Systems (Grades 6-12).

(5) Technology Applications: Early Childhood-Grade 12.

(6) Technology Applications: Grades 8-12.

(7) Trade and Industrial Education: Grades 6-12. This assignment requires a bachelor's degree and appropriate work approval.

(8) Trade and Industrial Education: Grades 8-12. This assignment requires a bachelor's degree and appropriate work approval.

(9) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires a bachelor's degree and appropriate work approval.

Statutory Authority: The provisions of this §231.587 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.587 adopted to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.589. Game Programming and Design, Grades 9-12.

An assignment for Game Programming and Design, Grades 9-12, is allowed with one of the following certificates.

(1) Computer Science: Grades 8-12.

(2) Grades 6-12 or Grades 9-12--Computer Information Systems.

(3) Junior High School (Grades 9-10 only) or High School--Computer Information Systems.

(4) Secondary Computer Information Systems (Grades 6-12).

(5) Secondary Industrial Arts (Grades 6-12).

(6) Secondary Industrial Technology (Grades 6-12).

(7) Technology Applications: Early Childhood-Grade 12.

(8) Technology Applications: Grades 8-12.

(9) Technology Education: Grades 6-12.

(10) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(11) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(12) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(13) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.589 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.589 adopted to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.591. Mobile Applications Development, Grades 9-12.

An assignment for Mobile Applications Development, Grades 9-12, is allowed with one of the following certificates.

(1) Computer Science: Grades 8-12.

(2) Grades 6-12 or Grades 9-12--Computer Information Systems.

(3) Junior High School (Grades 9-10 only) or High School--Computer Information Systems.

(4) Secondary Computer Information Systems (Grades 6-12).

(5) Technology Applications: Early Childhood-Grade 12.

(6) Technology Applications: Grades 8-12.

(7) Trade and Industrial Education: Grades 6-12. This assignment requires a bachelor's degree and appropriate work approval.

(8) Trade and Industrial Education: Grades 8-12. This assignment requires a bachelor's degree and appropriate work approval.

(9) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires a bachelor's degree and appropriate work approval.

(10) Any business or office education certificate.

(11) Business and Finance: Grades 6-12.

(12) Business Education: Grades 6-12.

(13) Marketing: Grades 6-12.

(14) Marketing Education: Grades 8-12.

Statutory Authority: The provisions of this §231.591 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.591 adopted to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.593. Cybersecurity, Grades 9-12.

An assignment for Foundations of Cybersecurity, Grades 9-12, and Cybersecurity Capstone is allowed with one of the following certificates.

(1) Computer Science: Grades 8-12.

(2) Grades 6-12 or Grades 9-12--Computer Information Systems.

(3) Junior High School (Grades 9-10 only) or High School--Computer Information Systems.

(4) Secondary Computer Information Systems (Grades 6-12).

(5) Technology Applications: Early Childhood-Grade 12.

(6) Technology Applications: Grades 8-12.

(7) Technology Education: Grades 6-12.

(8) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(9) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(10) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(11) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.593 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.593 adopted to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.595. Discrete Mathematics for Computer Science, Grades 9-12.

An assignment for Discrete Mathematics for Computer Science, Grades 9-12, is allowed with one of the following certificates.

(1) Computer Science: Grades 8-12.

(2) Grades 6-12 or Grades 9-12--Computer Information Systems.

(3) Junior High School (Grades 9-10 only) or High School--Computer Information Systems.

(4) Legacy Master Mathematics Teacher (Grades 8-12).

(5) Mathematics: Grades 7-12.

(6) Mathematics: Grades 8-12.

(7) Mathematics/Physical Science/Engineering: Grades 6-12.

(8) Mathematics/Physical Science/Engineering: Grades 8-12.

(9) Physics/Mathematics: Grades 7-12.

(10) Physics/Mathematics: Grades 8-12.

(11) Secondary Computer Information Systems (Grades 6-12).

Statutory Authority: The provisions of this §231.595 issued under the Texas Education Code, §§21.003(a), 21.031(a), and 21.041(b)(1) and (2).

Source: The provisions of this §231.595 adopted to be effective December 27, 2020, 45 TexReg 9183.

Division 25. Transportation, Distribution, and Logistics, Grades 9-12 Assignments

§231.631. Transportation, Distribution, and Logistics, Grades 9-12.

(a) An assignment for Energy and Power of Transportation Systems; Aircraft Airframe Technology; Aircraft Powerplant Technology; Automotive Basics; Automotive Technology I: Maintenance and Light Repair; Automotive Technology II: Automotive Service; Advanced Transportation Systems Laboratory; Basic Collision Repair and Refinishing; Collision Repair; Paint and Refinishing; Diesel Equipment Technology I; Diesel Equipment Technology II; Distribution and Logistics; Introduction to Aircraft Technology; Principles of Distribution and Logistics; Principles of Transportation Systems; Introduction to Transportation Technology; or Management of Transportation Systems, Grades 9-12, is allowed with one of the following certificates.

(1) Technology Education: Grades 6-12.

(2) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(3) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(4) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(5) Vocational Trades and Industry. This assignment requires appropriate work approval.

(b) Subject to the requirements in subsection (c) of this section, an assignment for Practicum in Transportation Systems, Extended Practicum in Transportation Systems, Practicum in Distribution and Logistics, or Extended Practicum in Distribution and Logistics, Grades 9-12, is allowed with one of the following certificates.

(1) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(2) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(3) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(4) Vocational Trades and Industry. This assignment requires appropriate work approval.

(c) The school district is responsible for ensuring that each teacher assigned to Practicum in Transportation Systems, Extended Practicum in Transportation Systems, Practicum in Distribution and Logistics, or Extended Practicum in Distribution and Logistics, Grades 9-12, has completed appropriate training in state and federal requirements regarding work-based learning and safety.

Statutory Authority: The provisions of this §231.631 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.631 adopted to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

§231.633. Small Engine Technology, Grades 9-12.

An assignment for Small Engine Technology I or Small Engine Technology II, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Secondary Industrial Arts (Grades 6-12).

(5) Secondary Industrial Technology (Grades 6-12).

(6) Technology Education: Grades 6-12.

(7) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(8) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(9) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(10) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.633 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.633 adopted to be effective December 27, 2020, 45 TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.

Division 26. Energy, Grades 9-12 Assignments

§231.651. Energy, Grades 9-12.

An assignment for Oil and Gas Production I; Oil and Gas Production II; Oil and Gas Production III; Oil and Gas Production IV; Introduction to Process Technology; Foundations of Energy; or Petrochemical Safety, Health, and Environment, Grades 9-12, is allowed with one of the following certificates.

(1) Agriculture, Food, and Natural Resources: Grades 6-12.

(2) Agricultural Science and Technology: Grades 6-12.

(3) Any vocational agriculture certificate.

(4) Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.

(5) Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.

(6) Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.

(7) Vocational Trades and Industry. This assignment requires appropriate work approval.

Statutory Authority: The provisions of this §231.651 issued under the Texas Education Code, §§21.003(a), 21.031(a), 21.041(b)(1) and (2), and 21.064.

Source: The provisions of this §231.651 adopted to be effective December 27, 2020, TexReg 9183; amended to be effective July 21, 2022, 47 TexReg 4319.