ATTACHMENT Text of Proposed Revisions to 19 TAC

Chapter 231. Requirements for Public School Personnel Assignments

Subchapter C. Grades 6-8 Assignments

§231.77. Technology Applications, Grades 6-8.

An assignment in a departmentalized classroom for Technology Applications, Grades 6-8, is allowed with one of the following certificates.

- (1) Elementary teacher certificate plus verification of competency to teach computer literacy.
- (2) Grades 6-12 or Grades 6-8--Computer Information Systems.
- (3) Information Processing Technologies Endorsement (Level I or II).
- (4) Junior High School or High School--Computer Information Systems.
- (5) Secondary Computer Information Systems (Grades 6-12).
- (6) Secondary teacher certificate plus verification of competency to teach computer literacy.
- (7) Technology Applications: Early Childhood-Grade 12.
- (8) Technology Applications: Grades 8-12 (Grade 8 only).
- (9) Mathematics/Physical Science/Engineering: Grades 6-12.
- (10) Mathematics/Physical Science/Engineering: Grades 8-12.

§231.79. Career Development, Grades 6-8.

An assignment in a departmentalized classroom for <u>Career and College Exploration</u>, <u>Grades 6-8</u>, <u>[Career Development, College and Career Readiness</u>, or <u>Investigating Careers</u>, <u>Grades 6-8</u>,] for a holder of a valid secondary or all-level certificate is allowed with a Technology Applications: Early Childhood-Grade 12 certificate, a Technology Applications: Grades 8-12 certificate, a <u>Mathematics/Physical</u> <u>Science/Engineering</u>: <u>Grades 6-12 certificate</u>, a <u>Mathematics/Physical Science/Engineering</u>: <u>Grades 8-12 certificate</u>, and 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)).

Subchapter E. Grades 9-12 Assignments

Division 3. Social Studies, Grades 9-12 Assignments

§231.173. Economics <u>and Personal Financial Literacy</u>, <u>Grades 9-12</u> [<u>with Emphasis on the Free Enterprise</u> System and Its Benefits, Grades 9-12].

An assignment for Economics with Emphasis on the Free Enterprise System and Its Benefits, [<u>or</u>] Economics Advanced Studies, <u>Personal Financial Literacy</u>, or <u>Personal Financial Literacy</u> and <u>Economics</u>, 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.

[§231.175. Personal Financial Literacy, Grades 9-12.

An assignment for Personal Financial Literacy, 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.]

Division 5. Science, Grades 9-12 Assignments

§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).

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.

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) [(3)] Any home economics or homemaking certificate.
- (5) [(4)] Family and Consumer Sciences, Composite: Grades 6-12.
- (6) [(5)] Mathematics/Physical Science/Engineering: Grades 6-12.
- (7) [(6)] Mathematics/Physical Science/Engineering: Grades 8-12.
- (8) [(7)] Secondary Industrial Arts (Grades 6-12).
- (9) [(8)] Secondary Industrial Technology (Grades 6-12).
- (10) [(9)] Technology Education: Grades 6-12.
- (11) [(10)] Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.
- (12) [(11)] Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.
- (13) [(12)] Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.
- (14) [(13)] Vocational Trades and Industry. This assignment requires appropriate work approval.

Division 14. Education and Training, Grades 9-12 Assignments

§231.381. Education and Training, Grades 9-12.

- (a) An assignment for Instructional Practices , [or] 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.

§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	e 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.

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, <u>Pharmacy I</u>, Pharmacy II, Principles of Health Science, [<u>or</u>] World Health Research , or <u>Medical Assistant</u>, 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 [<u>or Medical Assistant</u>], 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, [<u>or</u>] Extended Practicum in Health Science, <u>and Practicum in Nursing</u>, 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.

§231.423. Anatomy and Physiology, Medical Microbiology, Pathophysiology, [and] Respiratory Therapy I , and Respiratory Therapy II , Grades 9-12.

- (a) An assignment for Anatomy and Physiology, Medical Microbiology, Pathophysiology, [<u>or</u>] 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.

Division 19. Human Services, Grades 9-12 Assignments

§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) [(3)] Health Science: Grades 6-12.
- (5) [(4)] Health Science Technology Education: Grades 8-12.
- (6) [(5)] Hospitality, Nutrition, and Food Sciences: Grades 8-12.
- (7) [(6)] Human Development and Family Studies: Grades 8-12.
- (8) [(7)] Vocational Health Occupations.
- (9) [(8)] Vocational Health Science Technology.

Division 20. Information Technology, Grades 9-12 Assignments

§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) $\left[\frac{(2)}{(2)}\right]$ Business and Finance: Grades 6-12.
- (4) [(3)] Business Education: Grades 6-12.
- (5) [(4)] Secondary Industrial Arts (Grades 6-12).
- (6) [(5)] Secondary Industrial Technology (Grades 6-12).
- (7) [(6)] Technology Education: Grades 6-12.
- (8) [(7)] Technology Applications: Early Childhood-Grade 12.
- (9) [(8)] Technology Applications: Grades 8-12.
- (10) [(9)] Trade and Industrial Education: Grades 6-12. This assignment requires appropriate work approval.
- (11) [(10)] Trade and Industrial Education: Grades 8-12. This assignment requires appropriate work approval.
- (12) [(11)] Trade and Industrial Workforce Training: Grades 6-12. This assignment requires appropriate work approval.
- (13) [(12)] Vocational Trades and Industry. This assignment requires appropriate work approval.

Division 24. Science, Technology, Engineering, and Mathematics, Grades 9-12 Assignments

§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).