

ATTACHMENT
Text of Proposed Amendments to 19 TAC

Chapter 74. Curriculum Requirements

Subchapter B. Graduation Requirements

§74.12. Foundation High School Program.

- (a) (No change.)
- (b) Core courses. A student must demonstrate proficiency in the following.
 - (1)-(2) (No change.)
 - (3) Science--three credits. One credit must consist of Biology or a comparable AP or IB biology course.
 - (A) One credit must be selected from the following laboratory-based courses:
 - (i) Integrated Physics and Chemistry;
 - (ii) Chemistry;
 - (iii) Physics;
 - (iv) Physics for Engineering [Principles of Technology] ; and
 - (v) a comparable AP or IB chemistry or physics course that does not count toward another credit required for graduation.
 - (B) The additional credit may be selected from one full credit or a combination of two half credits from two different courses, subject to prerequisite requirements, from the following laboratory-based courses:
 - (i)-(xvii)(No change.)
 - (xviii) Physics for Engineering [Principles of Technology] ;
 - (xix)-(xxiv) (No change.)
 - (C) Credit may not be earned for both physics and Physics for Engineering [Principles of Technology] to satisfy science credit requirements.
 - (4)-(7) (No change.)
- (c)-(d) (No change.)

§74.13. Endorsements.

- (a)-(d) (No change.)
- (e) To earn an endorsement a student must demonstrate proficiency in the following.
 - (1)-(5) (No change.)
 - (6) An additional credit in science that may be selected from one full credit or a combination of two half credits from two different courses, subject to prerequisite requirements, from the following courses:
 - (A)-(Q) (No change.)
 - (R) Physics for Engineering [Principles of Technology] ;
 - (S)-(X) (No change.)
 - (Y) credit may not be earned for both physics and Physics for Engineering [Principles of Technology] to satisfy science credit requirements.

(Z) (No change.)

(7) (No change.)

(f) A student may earn any of the following endorsements.

(1) Science, technology, engineering, and mathematics (STEM). Students who entered high school prior to the 2022-2023 school year may earn a STEM endorsement by completing the requirements specified in subsection (e) of this section, including Algebra II, chemistry, and physics or Physics for Engineering [~~Principles of Technology~~] and:

(A) a coherent sequence of courses for four or more credits in career and technical education (CTE) that consists of at least two courses in the same career cluster and at least one advanced CTE course. The courses may be selected from [~~Chapter 130 of this title (relating to Texas Essential Knowledge and Skills for Career and Technical Education),~~] Chapter 127 of this title (relating to Texas Essential Knowledge and Skills for Career Development and Career and Technical Education) [~~3~~] or CTE innovative courses. The final course in the sequence must be selected from Chapter 127, Subchapter O, of this title (relating to Science, Technology, Engineering, and Mathematics) as it existed prior to August 1, 2025, or Career Preparation I or II (Career Preparation General or Career Preparation for Programs of Study) and Project-Based Research (Career and Technical Education Project-Based Capstone) in Chapter 127, Subchapter B, of this title (relating to High School), if the course addresses a STEM-related field;

(B)-(E) (No change.)

(2) Business and industry. Students who entered high school prior to the 2022-2023 school year may earn a business and industry endorsement by completing the requirements specified in subsection (e) of this section and:

(A) a coherent sequence of courses for four or more credits in CTE that consists of at least two courses in the same career cluster and at least one advanced CTE course. The courses may be selected from [~~Chapter 130 of this title,~~] Chapter 127 of this title [~~3~~] or CTE innovative courses. The final course in the sequence must be selected from one of the following:

(i) Chapter 127, Subchapter C, of this title (related to Agriculture, Food, and Natural Resources);

(ii) Chapter 127, Subchapter D, of this title (relating to Architecture and Construction);

(iii) Chapter 127, Subchapter E, of this title (relating to Arts, Audio/Video Technology, and Communications);

~~[(ii) Chapter 130, Subchapter A, of this title (relating to Agriculture, Food, and Natural Resources)] ;~~

~~[(iii) Chapter 130, Subchapter B, of this title (relating to Architecture and Construction)] ;~~

~~[(iv) Chapter 130, Subchapter C, of this title (relating to Arts, Audio/Video Technology, and Communications);]~~

(iv) [(iv)] Chapter 127, Subchapter F, of this title (relating to Business, Marketing, and Finance);

(v) Chapter 127, Subchapter H, of this title (relating to Energy);

~~[(vi) Chapter 130, Subchapter D, of this title (relating to Business Management and Administration);]~~

~~[(vii) Chapter 130, Subchapter F, of this title (relating to Finance);]~~

- (vi) ~~[(viii)]~~ Chapter 127, Subchapter K [I], of this title (relating to Hospitality and Tourism);
- (vii) Chapter 127, Subchapter M, of this title (relating to Information Technology);
- (viii) Chapter 127, Subchapter O, of this title (relating to Manufacturing);
- ~~[(ix) Chapter 130, Subchapter K, of this title (relating to Information Technology);]~~
- ~~[(x) Chapter 130, Subchapter M, of this title (relating to Manufacturing);]~~
- ~~[(xi) Chapter 130, Subchapter N, of this title (relating to Marketing);]~~
- (ix) ~~[(xii)]~~ Chapter 127, Subchapter P, of this title (relating to Transportation, Distribution, and Logistics); or
- ~~[(xiii) Chapter 130, Subchapter P, of this title (relating to Transportation, Distribution, and Logistics);]~~
- ~~[(xiv) Chapter 130, Subchapter Q, of this title (relating to Energy); or]~~
- (x) ~~[(xv)]~~ Career Preparation I or II (Career Preparation General or Career Preparation for Programs of Study) and Project-Based Research (Career and Technical Education Project-Based Capstone) in Chapter 127, Subchapter B, of this title if the course addresses a career from a field listed in clauses (i)-(ix) ~~[(i)-(iv)]~~ ~~[(xiv)]~~ of this subparagraph;

(B)-(D) (No change.)

- (3) Public services. Students who entered high school prior to the 2022-2023 school year may earn a public services endorsement by completing the requirements specified in subsection (e) of this section and:
- (A) a coherent sequence of courses for four or more credits in CTE that consists of at least two courses in the same career cluster and at least one advanced CTE course. The courses may be selected from ~~[Chapter 130 of this title,]~~ Chapter 127 of this title [I] or CTE innovative courses. The final course in the sequence must be selected from one of the following:
 - (i) Chapter 127, Subchapter G, of this title (relating to Education and Training);
 - (ii) Chapter 127, Subchapter J [I], of this title (relating to Health Science);
 - (iii) Chapter 127 [~~130~~], Subchapter L [J], of this title (relating to Human Services);
 - (iv) Chapter 127, Subchapter N [M], of this title (relating to Law and Public Service); or
 - (v) Career Preparation I or II (Career Preparation General or Career Preparation for Programs of Study) and Project-Based Research (Career and Technical Education Project-Based Capstone) in Chapter 127, Subchapter B, of this title if the course addresses a field from a cluster listed in clauses (i)-(iv) ~~[(i)-(v)]~~ of this subparagraph;

(B)-(C) (No change.)

(4)-(5) (No change.)

- (6) STEM. Students who entered high school in the 2022-2023 school year or later may earn a STEM endorsement by completing the requirements specified in subsection (e) of this section, including Algebra II, chemistry, and physics or Physics for Engineering ~~[Principles of Technology]~~ and:

(A)-(D) (No change.)

(7)-(8) (No change.)

(g) (No change.)