

FOUNDATION GRADUATION PLAN=22 CREDITS

English – 4 Credits

- English I
- English II
- English III
- Advanced English

Math – 3 Credits

- Algebra I
- Geometry
- Algebra II or 3rd Adv. Math

Science – 3 Credits

- Biology
- 2nd Science
- 3rd Additional Science

Social Studies – 3 Credits

- World Geography or World History
- U.S. History
- Government ½
- Economics or Personal Financial Literacy ½

• LOTE/Foreign Language – 2 Credits

- Physical Education – 1
- Fine Arts – 1 Credit
- State Electives – 5 Credits

FOUNDATION + ENDORSEMENT GRADUATION PLAN=26 CREDITS

STEM

BUSINESS & INDUSTRY

PUBLIC SERVICE

ARTS AND HUMANITIES

MULTIDISCIPLINARY STUDIES

Each endorsement requires an additional Math, Science, and 2 Additional State Elective credits

Algebra II, *Chemistry, and *Physics or Principles of Technology (Required)

(A) CTE ([STEM](#)) Coherent sequence courses for four or more credits in CTE-at least 2 courses in the same career clusters-I must be an advanced CTE course; or

(B) Complete TEA designated Program of Study (STEM); or

(C) Mathematic-3 credits must complete Algebra II & two additional mathematics courses for which Algebra II is a prerequisite by selecting courses from subsection ([19TAC§74.13\(f\)\(1\)\(C\)](#), [Subsection \(e\)\(2\)](#)); or

(D) Science-4 credits by completing Chemistry, Physics, and two additional science courses by selecting from subsection ([19TAC§74.13\(f\)\(1\)\(D\)](#), [Subsection \(e\)\(6\)](#)); or

(E) Coherent sequence of 3 additional credits no more than 2 areas listed in this subsection (A), (B), (C) and (D). ([19TAC§74.13\(f\)\(1\)](#)).

(A) Coherent sequence courses for four or more credits in CTE-at least 2 courses in the same career cluster-I must be an advanced CTE course, course selection from Ch. 130, Ch. 127, or approved CTE Innovative course.

- [Agriculture, Food, and Natural Resources](#)
- [Architecture and Construction](#)
- [Arts, Audio/Video Technology, and Communications](#)
- [Business Management and Administration](#)
- [Finance](#)
- [Hospitality and Tourism](#)
- [Information Technology](#)
- [Manufacturing](#)
- [Marketing](#)
- [Transportation, Distribution, and Logistics](#)
- [Energy](#)
- Career Preparation I or II and Project-Based Research

(B) Complete TEA designated Program of Study (Business & Industry); or

(C) Four English credits by selecting courses from Ch. 110 to include 3 levels in ([19TAC.74.13\(f\)\(2\)\(C\)](#)); or

(D) Coherent sequence of 4 credits from ([19TAC.74.13\(f\)\(2\)](#)(A),(B),or (C) above.

(A) Coherent sequence courses for four or more credits in CTE at least 2 courses in the same career cluster-I must be an advanced CTE course, course selection from Ch. 130, Ch. 127, approved CTE Innovative course: ([19TAC.74.13\(f\)\(3\)\(A\)](#))

- [Education & Training](#)
- [Health Science](#)
- [Human Services](#)
- [Law and Public Service](#)
- Career Prep I or II and Project-Based Research; or

(B) Complete TEA designated Program of Study (Public Service); or

(C) Four courses in Junior Reserve Officer Training Corps (JROTC)

*([19TAC.74.13\(g\)](#)) The same course may count as part of the set of four courses for more than one endorsement.

(A) A total of five social studies credits from CH 113, ([19TAC.74.13\(f\)\(4\)\(A\)](#)); or

(B) Four levels of the same language in a language other than English, which may include Advanced Language for Career Applications -CH 114, ([19TAC.74.13\(f\)\(4\)\(B\)](#)); or

(C) Two levels of the same language in a language other than English and two levels of a different language in a language other than English-CH 114, ([19TAC.74.13\(f\)\(4\)\(C\)](#)); or

(D) Four levels of American Sign Language-CH 114, ([19TAC.74.13\(f\)\(4\)\(D\)](#)); or

(E) Coherent sequence of 4 credits by selecting courses from 1 or 2 categories or disciplines in fine arts-CH 117 or innovative courses approved by the commissioner; ([19TAC.74.13\(f\)\(4\)\(E\)](#)); or

(F) Four English elective credits by selecting from those listed in ([19TAC.74.13\(f\)\(4\)\(F\)](#)).

(A) Four advanced courses that prepare a student to enter the workforce successfully or postsecondary education without remediation from within one endorsement area or among endorsement areas that are not in coherent sequences, ([19TAC.74.13\(f\)\(5\)\(A\)](#)); or

(B) Four credits in each of the four foundation subject areas to include English IV or comparable AP or IB English and chemistry and/or physics, ([19TAC.74.13\(f\)\(5\)\(B\)](#)); or

(C) Four credits in Advanced Placement, International Baccalaureate, or dual credit selected from English, mathematics, science, social studies, economics, languages other than English, or fine arts. ([19TAC.74.13\(f\)\(5\)\(C\)](#)).

Distinguished Level of Achievement

- English I, II, III, IV
- Algebra I and II, Geometry, +math
- Biology, Chemistry, Physics, +science
- World Hist, World Geog, US Hist, Govt, Econ
- 3 credits foreign language
- Physical Education
- Fine Arts
- Speech
- 4.5 credits of electives
- Completion of Advanced Measure

Summary provided here, refer to §TAC Chapter 74, Subchapter B: Graduation Requirements: 74.11, 74.12, & 74.13 for full text of requirements.