

Endorsement Requirements and Options Summary

Endorsement Requirements	<p>A student may earn an endorsement by successfully completing:</p> <ul style="list-style-type: none"> • Curriculum requirements for the endorsement (options listed below) • A total of four credits in mathematics • A total of four credits in science • Two additional elective credits
Endorsements	Curriculum Requirement Options
STEM	<p>A coherent sequence or series of courses selected from one of the following:</p> <p>Option A: CTE courses with a final course from the STEM career cluster or Career Prep I or II or Problems and Solutions (must address STEM) (4 or more credits in a coherent sequence including at least two from the same cluster and one advanced course)</p> <p>Option B: Computer science courses (4 credits in a coherent sequence)</p> <p>Option C: Mathematics courses including Algebra I, Geometry, Algebra II and two additional courses for which Algebra II is a prerequisite (a total of five credits)</p> <p>Option D: Science courses including biology, chemistry, physics and two additional science courses (a total of five credits)</p> <p>Option E: In addition to Algebra II, chemistry and physics, a coherent sequence of 3 additional credits from no more than two of the areas listed above.</p>
Business and Industry	<p>A coherent sequence or series of courses selected from one of the following:</p> <p>Option A: CTE courses with a final course from the Agriculture, Food, & Natural Resources; Architecture & Construction; Arts, Audio/Video, Technology & Communications; Business Management & Administration; Finance; Hospitality & Tourism; Information Technology; Manufacturing, Marketing; Transportation, or Distribution & Logistics CTE career cluster, or Career Prep I or II or Problems and Solutions (must address one of the above clusters) (4 or more credits in a coherent sequence including at least two from the same cluster and one advanced course)</p> <p>Option B: The following English electives: public speaking, debate, advanced broadcast journalism including newspaper and yearbook (4 credits of three levels in one of the areas listed)</p> <p>Option C: Technology applications courses (4 credits from courses specified)</p> <p>Option D: A combination of credits from the categories listed above (4 credits in a coherent sequence)</p>
Public Services	<p>A coherent sequence or series of courses selected from one of the following:</p> <p>Option A: CTE courses with a final course from the Education & Training; Government & Public Administration; Health Science, Human Services; or Law, Public Safety, Corrections, and Security career cluster, or Career Prep I or II or Problems and Solutions (must address one of the above clusters) (4 or more credits in a coherent sequence including at least two from the same cluster and one advanced course)</p> <p>Option B: JROTC (4 courses)</p>
Arts & Humanities	<p>A coherent sequence or series of courses selected from one of the following:</p> <p>Option A: Social studies courses (5 credits)</p> <p>Option B: The same language in Languages Other Than English (4 levels)</p> <p>Option C: Two levels in each of two language in Languages Other Than English</p> <p>Option D: American Sign Language (ASL) (4 levels)</p> <p>Option E: Courses from one or two categories (art, dance, music, and theater) in fine arts (4 credits in a coherent sequence)</p> <p>Option F: English electives that are not part of Business and Industry (4 credits from courses specified)</p>
Multidisciplinary	<p>A coherent sequence or series of courses selected from one of the following:</p> <p>Option 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 a coherent sequence</p> <p>Option B: Four credits in each of the four foundation subject areas to include English IV and chemistry and/or physics</p> <p>Option C: Four credits in AP, IB, or dual credit selected from English, mathematics, science, social studies, economics, languages other than English, or fine arts</p>