

HB 5 GRADUATION ENDORSEMENT REQUIREMENTS

ENDORSEMENTS	CURRICULUM REQUIREMENTS (Plan Options)
<p style="text-align: center;">Science, Technology, Engineering & Mathematics (STEM)</p> <p style="text-align: center;">Science Technology Engineering Mathematics Computer Science</p> <p style="text-align: center;"><i>Required Courses: Foundation courses, Algebra II, Chemistry, Physics, and one Endorsement option from the list on the right</i></p>	<p>Students must complete Algebra II, Chemistry, Physics, and <u>ONE</u> of the following options for the STEM Endorsement:</p> <ol style="list-style-type: none"> 1. A coherent sequence of four or more credits in Career and Technical Education (CTE) Engineering, that consists of at least two courses in the Engineering cluster, at least one being an advanced Engineering course; or 2. A coherent sequence of four credits in Computer Science; or 3. Three credits in Mathematics by successfully completing Algebra II and two additional Mathematics courses for which Algebra II is a prerequisite; or 4. Four credits in Science by successfully completing Chemistry, Physics and two additional Science courses; or 5. In addition to Algebra II, Chemistry, and Physics completing a coherent sequence of 3 additional credits from no more than 2 of the options (1 – 4) listed above.
<p style="text-align: center;">Business & Industry</p> <p style="text-align: center;">Agriculture Science Arts, Audio/Video Technology & Communications Business & Finance Hospitality and Tourism Information Technology Marketing English</p> <p style="text-align: center;"><i>Required courses: Foundation courses, Algebra II, an additional Science, and one Endorsement option from the list on the right</i></p>	<p>Students must complete <u>ONE</u> of the following options for the Business & Industry Endorsement:</p> <ol style="list-style-type: none"> 1. A coherent sequence of courses for four or more credits in CTE that consists of at least two courses, at least one being advanced, in the same career cluster from the choices listed below: <ol style="list-style-type: none"> a. Agriculture, Food & Natural Resources; or b. Arts, Audio/Video Technology, and Communications; or c. Business and Finance; or d. Hospitality and Tourism; or e. Information Technology; or f. Marketing 2. Four English elective credits to include three levels in one of the following areas: <ol style="list-style-type: none"> a. Advanced Broadcast Journalism; or b. Advanced Journalism Newspaper; or c. Debate; or d. Advanced Journalism Yearbook

<p style="text-align: center;">Public Services</p> <p style="text-align: center;">Health Sciences Education & Training Law, Public Safety and Correction & Security</p> <p style="text-align: center;"><i>Required courses: Foundation courses, Algebra II, an additional Science, and one Endorsement option from the list on the right</i></p>	<p>Students must complete <u>ONE</u> of the following options for the Public Service Endorsement:</p> <ol style="list-style-type: none"> 1. A coherent sequence of courses for four or more credits in CTE that consists of at least two courses, at least one being advanced, in the same career cluster from the choices listed below: <ol style="list-style-type: none"> a. Education & Training; or b. Health Science; or c. Law, Public Safety and Correction & Security
<p style="text-align: center;">Arts & Humanities</p> <p style="text-align: center;">Social Studies Languages Other Than English Fine Arts</p> <p style="text-align: center;"><i>Required courses: Foundation courses, Algebra II, an additional Science, and one Endorsement option from the list on the right</i></p>	<p>Students must complete <u>ONE</u> of the following options for the Arts & Humanities Endorsement:</p> <ol style="list-style-type: none"> 1. Five Social Studies credits; or 2. Four levels of the same language in a language other than English; or 3. Two levels of the same language other than English and two levels of a different language in a language other than English; or 4. A coherent sequence of four credits by selecting courses in Art; or 5. A coherent sequence of four credits by selecting courses in Dance; or 6. A coherent sequence of four credits by selecting courses in Music (Band or Choir); or 7. A coherent sequence of four credits by selecting courses in Theatre
<p style="text-align: center;">Multidisciplinary Studies</p> <p style="text-align: center;">Advanced courses from one or among Endorsement areas, four credits in each of the four core subject areas, four credits in advanced placement or dual credit</p> <p style="text-align: center;"><i>Required courses: Foundation courses, Algebra II, an additional Science, and one Endorsement option from the list on the right</i></p>	<p>Students must complete <u>ONE</u> of the following options for the Multidisciplinary Studies Endorsement:</p> <ol style="list-style-type: none"> 1. 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; or 2. Four credits in each of the four foundation subject areas to include English IV and chemistry and/or physics; or 3. Four credits in advanced placement or dual credit selected from English, mathematics, science, social studies, economics, languages other than English, or fine arts