

HB5 FOUNDATION GRADUATION PLAN=22 CREDITS

English Language Arts 4 credits	English I English II English III Advanced English
Mathematics 3 credits	Algebra I Geometry Advanced Math
Social Studies 3 credits	World Geography, World History, or Combined U.S. History Government (1/2) Economics (1/2)
Science 3 credits	Biology IPC or Advanced Science Additional Advanced Science
Foreign Language 2 credits	Fine Arts -1 credit Physical Education-1 credit Electives -5 credits

Distinguished Program (Eligible for top 10% Automatic Admission) Foundation Plan + Endorsement including 4 credits in science & 4 credits in mathematics to include Algebra II

FOUNDATION + ENDORSEMENTS=26 CREDITS

STEM *Algebra II *Chemistry *Physics	(a) CTE Program of Study Science, Technology, Engineering & Mathematics Coherent sequence of 4 credits; or (b) Computer Science Coherent sequence of 4 credit; or (c) Mathematics -5 credits Completing Algebra I, Geometry, Algebra II and two additional math courses (Algebra II as a prerequisite); or (d) Science-5 credits By completing Biology, Chemistry, Physics and two additional advance science courses; or (e) Coherent sequence of 3 additional credits no more than 2 areas listed in (a), (b), (c) and (d).
BUSINESS & INDUSTRY 1 math or CTE math 1 science or CTE science	(a) Coherent sequence courses for four or more credits in CTE-at least 2 courses in the same career cluster-1 must be an advanced course: Agriculture, Food, & Natural Resources Architecture & Construction Arts, Audio/Video Technology & Communication Business Management & Administration Transportation, Distribution & Logistics Marketing Information Technology Manufacturing Hospitality & Tourism Finance; or (b) Four English elective credits by selecting 3 levels in one of the following areas (19TAC.§74.11(2b); or (c) Four technology applications credits (19TAC.§74.11(2c); or Coherent sequence of 4 credits from (a), (b), or (c).
ARTS & HUMANITIES 1 math or CTE math 1 science or CTE science	(a) A total of five social studies credits; or (b) Four levels of the same language in a language other than English; 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; or (d) Four levels of American Sign Language; or (e) coherent sequence of 4 credits by selecting courses from 1 or 2 categories or disciplines in fine arts or innovative courses approved by the commissioner; or (f) Four English elective credits by selecting the following (19TAC.§74.11(4f)).
PUBLIC SERVICE 1 math or CTE math 1 science or CTE science	(a) Coherent sequence courses for four or more credits in CTE-at least 2 courses in the same career cluster-1 must be an advanced course: Education & Training Government & Public Administration Health Science Human Services Law, Public, Safety, Corrections, & Security; or (b) Four courses in Junior Reserve Officer Training Corps (JROTC).
MULTIDISCIPLINARY STUDIES 1 math or CTE math 1 science or CTE science	(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; or (b) Four credits in each of the four foundation subject areas to include English IV and chemistry and/or physics (4X4); 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.