

Chesterton High School & Indiana HIGH SCHOOL DIPLOMA REQUIREMENTS

INDIANA CORE 40 EXPECTATIONS:

The completion of the Core 40 is an Indiana graduation requirement. The Core 40 is a directed set of high school courses that will help prepare students for success in college or in the workforce. Students must complete the Core 40 to be considered for admission to Indiana's four-year colleges, and the same courses are strongly recommended for admission to a two-year college or entry into the workforce. Students must also meet the requirements of Graduation Pathways outlined on Page A-2.

To graduate with less than Core 40, the following formal opt-out process must be completed:

- The student, the student's parent/guardian, and the school counselor must meet to discuss the student's progress.
- The student's Graduation Plan is reviewed.
- The student's parent/guardian determines whether the student will achieve greater educational benefits by completing the general curriculum or the Core 40 curriculum.
- If the decision is made to opt-out of Core 40, the parent/guardian and counselor will sign a **Diploma Track Change Form**. The form will be kept on file in the Counseling Office.

	GENERAL DIPLOMA 40 CREDITS	CORE 40 40 CREDITS	ACADEMIC HONORS 47 CREDITS	TECHNICAL HONORS 47 CREDITS
ENGLISH	8 CREDITS	8 CREDITS	8 CREDITS	8 CREDITS
MATH	6 CREDITS 2 Credits: Algebra 1 4 Credits: Any math course above Algebra 1 but lesser than Core 40 Math <i>Two Credits in Math or Quantitative Reasoning** MUST be taken in the junior or senior year</i>	6 CREDITS (taken in grades 9-12) 2 Credits: Algebra 1 2 Credits: Geometry 2 Credits: Algebra 2 or College Algebra 2 Credits: Pre-Calculus, AP Calculus AB AP Calculus BC, AP Statistics, IB Math, Quantitative Reasoning, and Finite	8 CREDITS (taken in grades 9-12) 2 Credits: Algebra 1 2 Credits: Geometry 2 Credits: Algebra 2 or College Algebra 2 Credits: Pre-Calculus, AP Calculus AB AP Calculus BC, AP Statistics, IB Math, Quantitative Reasoning, and Finite	8 CREDITS 2 Credits: Algebra 1 2 Credits: Geometry 2 Credits: Algebra 2 or College Algebra <i>All students must complete a senior year math or Quantitative Reasoning Course**</i>
SCIENCE	6 CREDITS 2 Credits: Biology 1 4 Credits: Any Science course above Biology 1	6 CREDITS 2 Credits: Biology 1 2 Credits: Chemistry 1, Physics 1, or Integrated Chemistry-Physics 2 Credits: Any other Core 40 Science	6 CREDITS 2 Credits: Biology 1 2 Credits: Chemistry 1, Physics 1, or Integrated Chemistry-Physics 2 Credits: Additional credits in Chemistry, Physics, Earth & Space Science, Environmental Science, AP Sciences, IB Sciences, or PLTW Biomed/Human Body Systems	6 CREDITS 2 Credits: Biology 1 2 Credits: Chemistry 1, Physics 1, or Integrated Chemistry-Physics 2 Credits: Additional credits in Chemistry, Physics, Earth & Space Science, Environmental Science, AP Sciences, IB Sciences, or PLTW Biomed/Human Body Systems
SOCIAL STUDIES	6 CREDITS 2 Credits: World History & Civilization or Geography & History of the World 2 Credits: U.S. History 1 Credit: U.S. Government 1 Credit: Economics	6 CREDITS 2 Credits: World History & Civilization or Geography & History of the World 2 Credits: U.S. History 1 Credit: U.S. Government 1 Credit: Economics, Microeconomics, or Macroeconomics	6 CREDITS 2 Credits: World History & Civilization or Geography & History of the World 2 Credits: U.S. History 1 Credit: U.S. Government 1 Credit: Economics, Microeconomics, or Macroeconomics	6 CREDITS 2 Credits: World History & Civilization or Geography & History of the World 2 Credits: U.S. History 1 Credit: U.S. Government 1 Credit: Economics, Microeconomics, or Macroeconomics
PHYS. ED.	2 CREDITS	2 CREDITS	2 CREDITS	2 CREDITS
HEALTH	1 CREDIT	1 CREDIT	1 CREDIT	1 CREDIT
ELECTIVES	11 CREDITS	11 CREDITS	10-12 CREDITS	9 CREDITS
OTHER SUBJECTS			WORLD LANGUAGE 6-8 CREDITS 6 Credits in one language or 4 Credits each in two languages FINE ARTS 2 CREDITS Visual, Music, Theatre, Student Media Gr. 11-12	COLLEGE/CAREER PREP 6 CREDITS 6 Credits in a state-approved College/Career Pathway and receive either an industry recognized certification/credential or earn pathway dual credits resulting in 6 transcribed college credits.
ADDITIONAL REQUIREMENTS			COMPLETE ONE OF THE FOLLOWING: 1. Earn 4 credits in 2 or more AP courses and take the corresponding exams 2. Earn 6 verifiable transcribed college credits in dual credit courses from the approved dual credit list 3. Earn two of the following: -A minimum of 3 verifiable dual credits -2 credits in AP courses with exams -2 credits in IB courses with exams 4. Earn an ACT composite score of 26 or higher and complete writing section 5. Earn a SAT composite score of 1250 or higher and a minimum of 560 on math and 590 on EBRW 6. Earn 4 credits in IB courses and take the corresponding exams	COMPLETE ONE OF THE FOLLOWING: 1. Any one of the options (1-6) of the Core 40 with Academic Honors. 2. Earn the following scores or higher on the WorkKeys (version 2.0): Workplace Documents (Level 6: Scale Score Min. 84); Applied Math (Level 6: Scale Score Min. 83); Graphic Literacy (Level 5: Scale Score Min. 78) 3. Earn the following minimum score(s) on Accuplacer: Writing 80, Reading 90, Math 75 4. Earn the following minimum score(s) on Compass: Algebra 66, Writing 70, Reading 80

Students obtaining an Academic Honors Diploma or Technical Honors Diploma must have a grade point average of "B" (3.0) or better. Students must also earn a C- or greater in courses that count toward an Academic Honors Diploma or Technical Honors Diploma. Eight (8) math credits must be taken at the high school in order to earn either diploma.

**Students with an Individualized Education Plan (IEP) are only required to meet state minimum standards.

**Quantitative Reasoning Courses: Advanced Accounting, Biology AP, Calculus AB AP, Calculus BC AP, Chemistry 1 & 2, Chemistry AP, Civil Engineering & Architecture, Computer Integrated Manufacturing, Computer Science, Cybersecurity, Computer Science A AP, Computer Science Principles AP, Construction Tech: HVAC 2, Construction Trades 2, Diesel Services 2, Economics, Electronics & Computer Technology 2, Environmental Science AP, IB Biology HL, Integrated Chemistry-Physics, Landscape Management 1 & 2, Macroeconomics AP, Mechanical Drafting & Design 2, Microeconomics AP, Personal Finance, Physics 1, Physics 1 AP, Physics 2 AP, Physics C AP, Precision Machining 1 or 2, Principles of Engineering, Robotics & Design Innovation