Indiana's Graduation Requirements

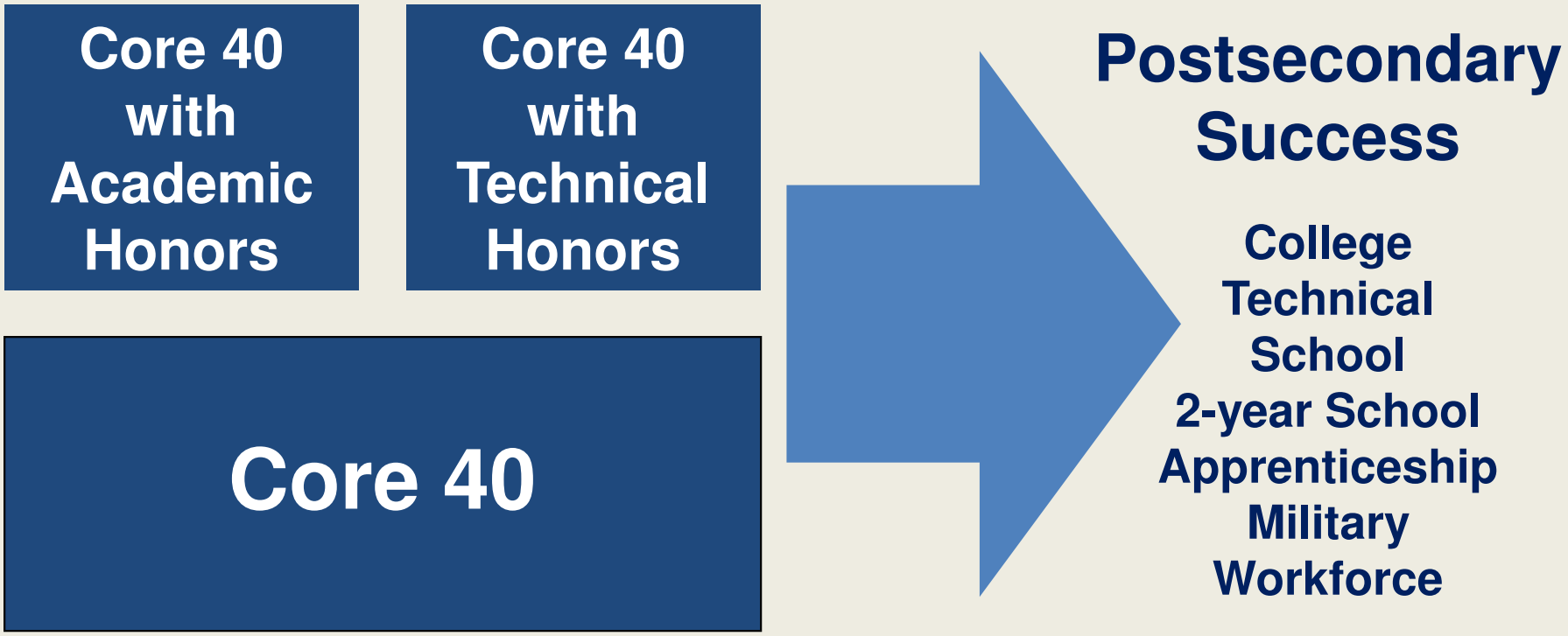
(Class of 2016 & Beyond)

The Importance of Academic Rigor

- A rigorous high school academic curriculum is the single-most significant factor determining a student's success in college
- Rigorous academic preparation is now wanted by employers, colleges, apprenticeship programs, and the military
- Careers for students without rigorous preparation are becoming fewer
- Students taking remediation in college are at a greater risk of dropping out
- The more education a student receives after high school, the better chance for increasing earnings and job security

Rigorous Preparation = Core 40 & Beyond

Rigorous Preparation



INDIANA CORE 40

Effective beginning with students who enter high school in 2012-13 school year (class of 2016).

Course and Credit Requirements	
English/ Language Arts	**8 credits** Including a balance of literature, composition and speech.
Mathematics	**6 credits (in grades 9-12)** 2 credits: Algebra I 2 credits: Geometry 2 credits: Algebra II *Or complete Integrated Math I, II, and III for 6 credits.* *Students must take a math or quantitative reasoning course each year in high school*
Science	**6 credits** 2 credits: Biology I 2 credits: Chemistry I or Physics I or Integrated Chemistry-Physics 2 credits: any Core 40 science course
Social Studies	**6 credits** 2 credits: U.S. History 1 credit: U.S. Government 1 credit: Economics 2 credits: World History/Civilization or Geography/History of the World
Directed Electives	**5 credits** World Languages Fine Arts Career and Technical Education
Physical Education	**2 credits**
Health and Wellness	**1 credit**
Electives*	**6 credits** (College and Career Pathway courses recommended)
40 Total State Credits Required	

CORE 40 with Academic Honors *(minimum 47 credits)*

For the **Core 40 with Academic Honors** diploma, students must:

- Complete all requirements for Core 40.
- Earn 2 additional Core 40 math credits.
- Earn 6-8 Core 40 world language credits (6 credits in one language or 4 credits each in two languages).
- Earn 2 Core 40 fine arts credits.
- Earn a grade of a "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete one of the following:
  - A. Earn 4 credits in 2 or more AP courses and take corresponding AP exams
  - B. Earn 6 verifiable transcripted college credits in dual credit courses from priority course list
  - C. Earn two of the following:
    1. A minimum of 3 verifiable transcripted college credits from the priority course list,
    2. 2 credits in AP courses and corresponding AP exams,
    3. 2 credits in IB standard level courses and corresponding IB exams
  - D. Earn a combined score of 1750 or higher on the SAT critical reading, mathematics and writing sections and a minimum score of 530 on each
  - E. Earn an ACT composite score of 26 or higher and complete written sectior
  - F. Earn 4 credits in IB courses and take corresponding IB exams.

CORE 40 with Technical Honors *(minimum 47 credits)*

For the **Core 40 with Technical Honors** diploma, students must:

- Complete all requirements for Core 40.
- Earn 6 credits in the college and career preparation courses in a state-approved College & Career Pathway and one of the following:
  1. Pathway designated industry-based certification or credential, or
  2. Pathway dual credits from the lists of priority courses resulting in 6 transcripted college credits
- Earn a grade of "C" or better in courses that will count toward the diploma.
- Have a grade point average of a "B" or better.
- Complete one of the following,
  - A. Any one of the options (A - F) of the Core 40 with Academic Honors

Core 40 Math

- 6 credits must be earned in grades 9-12
- Students must take a math course or quantitative reasoning (QR) course each year in high school

QR courses include courses that help advance a student's ability to apply mathematics in real-world situations and contexts.

Examples might include some Business and Marketing, Engineering, Science, Trade & Industrial, etc. courses

Core 40 with Academic Honors Diploma

Students must complete a minimum of **47 credits**

All required courses will be assigned a letter grade and factored into the overall GPA.

Core 40 with Academic Honors Diploma

- More rigorous academic preparation
- Best preparation for college
- Required at some Universities in Indiana
- Provides additional financial aid for families who qualify

Core 40 with Academic Honors Diploma

- Complete all requirements for Core 40
- Earn 2 additional Core 40 math credits
- Earn 6-8 credits Core 40 world language credits *(6 credits in one language or 4 credits each in two languages)*
- Earn 2 Core 40 fine arts credits
- Earn a grade of "C" or above in courses that count toward the diploma
- Have a cumulative GPA of a "B" or above

AND…

Core 40 with Academic Honors Diploma

Complete one of the following:

A. 4 credits in AP courses and take corresponding AP exams,

At MG – AP US History, AP Biology, AP Chemistry, AP Calculus and AP Statistics

B. 6 college credits in dual credit courses from priority course list,

At MG – 3 credits in Literature
3 credits in Composition
3 credits in Speech
5 credits in Calculus

C. Earn a combination of AP and dual credit courses:

1. 3 college credits from priority course list,
2. 2 credits in AP courses and take corresponding AP exams,

D. Earn a 1750 or higher on the SAT critical reading, math, and writing sections and a minimum of 530 on each section

E. Earn an ACT composite score of 26 or higher and complete written section

Dual Credit

- Courses in which students can earn both high school and college credits
- Dual Credit Providers:
  - Vincennes University and Ivy Tech Community College
- Dual Credit Courses offered at MG:
  - English Composition (grade 12)
  - Introduction to Literature (grade 12)
  - Speech (junior or senior year)
  - Calculus (junior or senior year)
- Credits in Escrow (Indiana Wesleyan University)
  - 3.0 GPA /take classes beginning 2nd semester of junior year

Advanced Placement (AP)

- AP courses and corresponding exams while rigorous, don't automatically result in college credit.
  - AP Exams are taken at the end of 2nd semester (May)
- Students who earn a score of 3 or higher will receive college credit toward their degree at any Indiana public institution of higher education.
- Students who earn a score of 3 or higher will receive college credit for that course, but it may count as an elective towards the student's college degree.

Core 40 with Technical Honors Diploma

Students must complete a minimum of **47 credits**

All required courses will be assigned a letter grade and factored into the overall GPA.

Core 40 with Technical Honors Diploma

- Combines rigor and relevance;
- Prepares students for two year or four college, technical school, or apprenticeship;
- Students gain marketable skills and, in many cases, college credit;
- Student can earn both the Core 40 with Academic Honors and the Core 40 with Technical Honors Diploma.

Core 40 with Technical Honors Diploma

- Complete all requirements for Core 40,
- Earn grade of "C" or above in courses that count toward the diploma,
- Have a GPA of "B" or above, and
- Earn 6 credits in the college & career preparation courses in a College & Career Pathway and one of the following:
  1. Pathway designated industry-based certification or credential, or
  2. Pathway dual credits resulting in 6 transcripted college credits
- AND…

Core 40 with Technical Honors Diploma

- Complete ONE of the following:

  A. Any one of the options (A-F) of the Academic Honors Diploma.

  B. Earn the following scores or higher on WorkKeys:
  Reading for Information – Level 6,
  Applied Mathematics – Level 6, and
  Locating Information – Level 5.

  C. Earn the following minimum score(s) on Accuplacer: Writing 80, Reading 90, Math 75.

  D. Earn the following minimum score(s) on Compass: Algebra 66, Writing 70, Reading 80.

ISTEP+ Graduation Examination

- Algebra I End-of-course Assessment (ECA)
- English 10 End-of-course Assessment (ECA)

- All Indiana students are required to pass the Algebra I and English 10 ECAs in order to graduate.
- Students will have multiple opportunities to take the assessments.
- Waiver options are available.
- Students are required to *take* the Biology I ECA but a passing score is not required to graduate.

Parent's Role

1. Check homework – some students may need to do more at home studying
2. Set a consistent time and space for studying
3. Check progress frequently on PowerSchool
4. Consider tutors – some students may need extra help with more rigorous classes
5. Review and help your child select classes
6. Get involved with their postsecondary preparation

Questions?