FRESHMEN ORIENTATION 2019



WELCOME CULVER PARENTS
AND STUDENTS

Your first step is learning the Language of High School



Required Credits

Employability Skills

Dual Credit

Service-Based Learning

Work-Based Learning

CTE Pathway

Elective Credits

Postsecondary Ready Competencies

Work Product

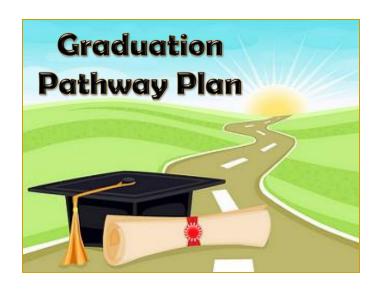


What does it take to Earn a High School Diploma?



Diploma Type

- Core 40
- Academic Honors
- Technical Honors
- General Diploma





Learn & Demonstrate Employability Skills



Postsecondary Ready Competencies







Indiana High School Diploma Options

- o Core 40
- Core 40 Academic Honors
- Core 40 Technical Honors

Subject Area	Cre	dits CORE 40 DIPLOMA
ENGLISH	8	Literature, Composition, and Speech English 9 – 12 fulfills this requirement
MATH	6	Algebra I, Geometry, Algebra II Must take a math or quantitative reasoning course each year
SCIENCE	6	2 Credits: Biology I 2 Credits: Chemistry I, Physics I, or Integrated Chemistry/Physics plus 2 Credits: any Core 40 science course
SOCIAL STUDIES	6	2 Credits: World History & Civilization or Geography & History of the World 2 Credits: U.S. History 1 Credit: U.S. Government 1 Credit: Economics
PHYSICAL ED.	2	
HEALTH	1	Health and Wellness
DIRECTED ELECTIVES	5	World Language or Fine Arts or Career & Technical Education
ELECTIVES	6	Career Academic Sequence recommended
TOTAL	40	Credits to earn a Core 40 Diploma

Core 40 with Academic Honors 47 Credits

Subject Area	Credits	Classes
English/LA	8	Literature, Composition, and Speech English 9 – 12 fulfills this requirement
Math	8	Algebra I, Geometry, Algebra II, plus any Core 40 Math Class Must take a math or quantitative reasoning course each year
Science	6	2 Credits: Biology I 2 Credits: Chemistry I, Physics I, or Integrated Chemistry/Physics 2 Credits: any Core 40 science course
Social Studies	6	2 Credits: World History/Civilization or Geography & History/World 2 Credits: US History 1 Credit: US Government 1 Credit: Economics
World Languages	6 - 8	6 credits in a single language or 4 credits in each of two different languages
Fine Arts	2	Music, Theatre, Visual Arts
Physical Ed.	2	
Health	1	Health & Wellness
Electives	7- 8	Core 40 courses
TOTAL	47	Credits required for Core 40 with Academic Honors

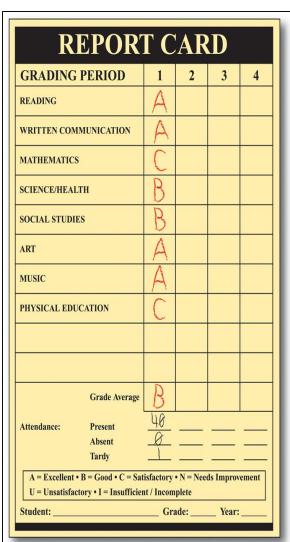
Core 40 with Academic Honors 47 Credits

There are a few more requirements . . .

Grade Requirements

- 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

NOTE: Students do not have to be in Honors Classes to earn an Academic Honors Diploma.



Core 40 with Academic Honors 47 Credits

There are a few more requirements . . .

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 from the approved dual credit list
- C. Earn the following two:
 - 1. Minimum of 3 transcripted college credits
 - 2. Two credits in AP courses/corresponding exams
- D. Earn a composite score of 1750 or higher on the SAT critical reading, math, and writing sections and a minimum score of 530 on each section
- E. Earn an ACT composite score of 26 or higher and complete the written section



Core 40 with Technical Honors 47 Credits

Subject Area	Credits	Classes
English/LA	8	Literature, Composition, and Speech English 9 – 12 fulfills this requirement
Math	6	Algebra I, Geometry, Algebra II Must take a math or quantitative reasoning course each year
Science	6	2 Credits: Biology I 2 Credits: Chemistry I, Physics I, or Integrated Chemistry/Physics 2 Credits: any Core 40 science course
Social Studies	6	2 Credits: World History/Civilization or Geography & History/World 2 Credits: US History 1 Credit: US Government 1 Credit: Economics
College and Career Pathways	6 or more	Earn 6 credits in a state-approved College & Career Pathway and one of the following: 1. State approved industry-based certification or credential 2. Pathway dual credits resulting in 6 transcripted college credits
Physical Ed.	2	
Health	1	Health & Wellness
Electives	5 - 9	Core 40 courses, World Languages, Fine Arts, or other CTE courses.
TOTAL	47	Credits required for Core 40 with Technical Honors

Core 40 with Technical Honors 47 Credits

There are a few more requirements

- Grade Requirements
 - 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 <u>One</u> of the following
 - A. Any one of options (A-E) of the Core 40 with Academic Honors
 - B. Earn the following scores on **WorkKeys**:

Reading for Information — Level 6

Applied Math – Level 6

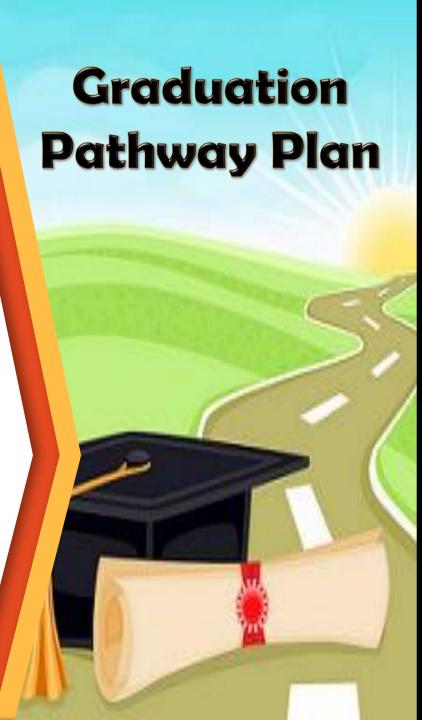
Locating Information - Level 5

C. Earn the following minimum scores on **Accuplacer**:

Writing 80; Reading 90; and Math 75

Indiana Grad Pathway Steps 2 & 3

- Learn & Demonstrate Employability Skills
- Postsecondary Ready Competencies



Indiana's Employability Skills Benchmarks

- Career Mindset
- Self-Management Skills
- Learning Skills
- Social Skills
- Workplace Skills



Demonstrated via work products, extra-curricular participation, employment, and other school approved activities/programs.

Indiana Department of Workforce Development

Employability Skills



Student **MUST** complete one of the following to meet the Employability Skills Graduation Pathway

A. PROJECT-BASED LEARNING

Currently there are no defined PBL opportunities.

B. SERVICE-BASED LEARNING

School sponsored activities including athletic participation, co-curriculars. Approved service based experiences completed outside of the school day. All experiences verified via sponsor or coach.

C. WORK-BASED LEARNING

Employment with employer verification or completion of school based work program.



How is the Employability Skills Experience documented?

WORK PRODUCT

All Students are Required to Complete a Senior Portfolio:

- Resume with three references and a cover letter
- Credit Tracking Form/Official Transcript
- Indiana Career Explorer Summary Report
- Completed College Application OR Employment Application
- 21st Century Scholars Only MUST Complete Scholar Track
 STUDENTS WILL CHOOSE ONE WBL or SBL in addition to completing their senior portfolio.

Employability Skills



When can these experiences begin?

- Anytime between July 1 prior to freshman year through graduation
- Can be during the school day, after school, during breaks, etc.

How long do they have to last?

- There is not a set number of hours for the Employability Skills experience, but the experience must be sustained <u>over a period</u> <u>of time</u>, such as:
- One Semester
- 75-100 hours or more
- Marked by earning a credit
- Other local CHS requirement

Employability Skills



What does this mean?

- Postsecondary refers to the additional education or training options that you can select from after high school, such as, apprenticeship training, military, entering a career training program, earning certification required for a specific career, attending a two or fouryear college, or other options.
- WHY? High school is that time period that you learn about and prepare for a specific career area through the classes you take and the activities you participate in to develop your employability skills. These experiences will help you select the right postsecondary option that aligns with your career area of interest.
- The Postsecondary Ready Competency graduation requirement means you have to prove your postsecondary readiness through one of several options:

Students must complete ONE of the experiences below

Core 40 with Academic or Technical Honors Diploma	SAT or ACT	Advanced Placement Courses or Dual Credits
Career & Technical Education Concentrator	Industry Certification	ASVAB

Core 40 with Honors Diploma	SAT	ACT	Advanced Placement Courses or Dual Credits
 Academic Honors Technical Honors 	 Evidence Based Reading & Writing=480 Math=530 Can Super score Must meet individual scores in each subject 	 English = 18 or Reading = 22 AND Math = 22 or Science = 23 Can Super score 	 Must earn a "C" average or higher in at least three(3) courses One of the three courses must be in core content or be part of a CTE Pathway

Career & Technical
Education
Concentrator

Must earn a "**C**" average or higher in at least 2 advanced courses in a CTE Pathway

*Important to select a career area of study while in high school

Industry Certification

Must earn one certification from the Industry Certification list approved by the Department of Workforce Development

ASVAB AFQT

The minimum AFQT score a student must earn is 31

CAREER CLUSTERS - 16 National Career Clusters

6 CAREER FIELDS

Industrial, Manufacturing and Engineering Systems







Transportation, Distribution, and Logistics



Science, Technology, Engineering, and Mathematics



Business, Marketing and Management







Finance



Business Management and Administration



Human Services and Resources





Human Services



Law, Public Safety, Corrections, and Security



Government and Public Administration



Communication and Information Systems





Arts, A/V Technology, and Communications



Information Technology

CAREER EXPLORATION

It is easier to choose from many options when they are organized in some way. So, occupations in our system are first divided into six very large groups. Then, each of those groups is divided into smaller groups.

Health Sciences





Environmental and Agricultural Systems





6 CAREER FIELDS

The career fields are the six large groups.

They include all of the occupations in the United States, and their titles tell you something about the focus of work in that group of occupations.

16 NATIONAL CAREER CLUSTERS

Each of the six career fields is divided into 1-4 sub-groups, called clusters. Each cluster is made up of a number of occupations and post-secondary majors related to the specialty of that cluster. The results of your interest and skills assessments are linked to these same clusters.

PATHWAYS

Each cluster is broken down into pathways. A pathway is made up of a group of occupations that focus on a specialty within a cluster. Your score report on both the interests and skills assessments identifies the five pathways (out of 79) of your highest interest or skill.

CAREER OPTIONS—Find What Interests You!

CTE Pathway - Career & Technical Education Pathway

A Career Pathway is a series of classes focused on a specific career field. These classes provide opportunities for students to learn about a career area and may include dual credit options, industry certification, and/or work-based learning experiences through

internships or job placement.



- CCMHS provides students numerous Career Pathway options at the school and NCAVC – North Central Area Vocational Cooperative
- Take advantage of these CTE
 Pathway courses by planning
 these classes into your high school
 schedule

CAREER PATHWAYS – MORE OPTIONS

		Program
CAREER AREA	CAREER PATHWAY PROGRAM	Provider
Agriculture	Agribusiness	CCMHS
Agriculture	Animal Science	CCMHS
Architecture & Construction	Construction Technology	NCAVC
Agriculture	Food Science	CCMHS
Business & Marketing	Entrepreneurship & Management Focus	CCMHS
Education & Training	Early Childhood Education & Services	NCAVC
Education & Training	Education Careers	NCAVC
Health Science	Health Science Careers	NCAVC
Hospitality & Human Services	Culinary Arts	NCAVC
Information Technology	Networking	NCAVC
Manufacturing & Logistics	Welding Technology	NCVAC
Public Safety	Criminal Justice	NCAVC
Transportation & Logistics	Automotive Technology	NCAVC
Transportation & Logistics	Aviation Flight & Operations or Aviation	NCAVC
_	Maintenance	

What do successful high school students need to do?

- Select a broad career field in high school
- Select courses that prepare you for this career
- Research the jobs in this career to find out options
- Make every course selection count
- Attend school regularly and on time 95% attendance rate
- Participate in school and community based activities

Remember – You need to complete these three (3) tasks to earn a CCMHS Diploma!

Diploma Credits

Learn & Demonstrate Employability Skills

Postsecondary Ready Competencies

Culver Community Middle High School



