

FRESHMEN ORIENTATION 2019



CLASS OF 2023

WELCOME CULVER PARENTS
AND STUDENTS

Your first step is learning the Language of High School



Required Credits

CTE Pathway

**Employability
Skills**

Elective Credits

Dual Credit

**Postsecondary Ready
Competencies**

**Service-Based
Learning**

Work Product

Work-Based Learning



What does it take to Earn a High School Diploma?

1

Diploma Type

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



2

Learn & Demonstrate Employability Skills

3

Postsecondary Ready Competencies



Class of 2023



1

Indiana High School Diploma Options

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

Subject Area Credits**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
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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.

REPORT CARD				
GRADING PERIOD	1	2	3	4
READING	A			
WRITTEN COMMUNICATION	A			
MATHEMATICS	C			
SCIENCE/HEALTH	B			
SOCIAL STUDIES	B			
ART	A			
MUSIC	A			
PHYSICAL EDUCATION	C			
Grade Average	B			
Attendance:				
Present	48			
Absent	0			
Tardy	1			

A = Excellent • B = Good • C = Satisfactory • N = Needs Improvement
U = Unsatisfactory • I = Insufficient / Incomplete

Student: _____ Grade: _____ Year: _____

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 transcribed college credits from the approved dual credit list
- C. Earn the following two:
 - 1. Minimum of 3 transcribed 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 <u>one</u> of the following: 1. State approved industry-based certification or credential 2. Pathway dual credits resulting in 6 transcribed 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 One 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

2

**Learn & Demonstrate
Employability Skills**

3

**Postsecondary Ready
Competencies**

Graduation Pathway Plan





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.



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

2



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 over a period of time, such as:
 - One Semester
 - 75-100 hours or more
 - Marked by earning a credit
 - Other local CHS requirement

Employability Skills

2



3 POSTSECONDARY-READY COMPETENCIES

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 four-year 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:

3 POSTSECONDARY-READY COMPETENCIES

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

3 POSTSECONDARY-READY COMPETENCIES

Core 40 with Honors Diploma	SAT	ACT	Advanced Placement Courses or Dual Credits
<ul style="list-style-type: none">Academic HonorsTechnical Honors	<ul style="list-style-type: none">Evidence Based Reading & Writing=480Math=530Can Super scoreMust meet individual scores in each subject	<ul style="list-style-type: none">English = 18 orReading = 22 ANDMath = 22orScience = 23Can Super score	<ul style="list-style-type: none">Must earn a “C” average or higher in at least three(3) coursesOne of the three courses must be in core content or be part of a CTE Pathway

3

POSTSECONDARY-READY COMPETENCIES

Career & Technical Education Concentrator	Industry Certification	ASVAB AFQT
<p>Must earn a “C” average or higher in at least 2 advanced courses in a CTE Pathway</p> <p><i>*Important to select a career area of study while in high school</i></p>	<p>Must earn one certification from the Industry Certification list approved by the Department of Workforce Development</p>	<p>The minimum AFQT score a student must earn is 31</p>

CAREER CLUSTERS - 16 National Career Clusters

6 CAREER FIELDS

**Industrial,
Manufacturing and
Engineering Systems**



Manufacturing



Transportation,
Distribution, and
Logistics



Science, Technology,
Engineering, and
Mathematics



Architecture and
Construction

**Business, Marketing
and Management**



Marketing



Finance



Business
Management and
Administration



Hospitality and Tourism

**Human Services
and Resources**



Human Services



Law, Public Safety,
Corrections, and Security



Government and Public
Administration



Education and
Training

**Communication and
Information Systems**



Arts, A/V Technology,
and Communications



Information
Technology

Health Sciences



Health Science

**Environmental and
Agricultural Systems**



Agriculture, Food, and
Natural Resources

16 NATIONAL CAREER CLUSTERS

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.

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

CAREER AREA	CAREER PATHWAY PROGRAM	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 Maintenance	NCAVC

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!**

- 1 Diploma Credits**
- 2 Learn & Demonstrate
Employability Skills**
- 3 Postsecondary Ready
Competencies**

**Culver Community
Middle High School**





Questions?

Graduation Pathway Plan

