


# Freshman



# Orientation

**CLASS OF 2026**

# Names to Know

- **Mr. Guthrie - Principal**
  - **Mr. Welcher - Assistant Principal**
  - **Mr. Merica - Athletic Director**
  - **Mrs. VanScoyoc - Director of Student Services (Counselor N-Z)**
  - **Mrs. Vellner - Counselor A-M**
  - **Mrs. Keedy Ranspach-Social Worker**
  - **Mrs. Swank - School Nurse**
  - **Mr. Danforth - Attendance Officer**
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# Parent Advisory Council (PAC)

➤ Penny Hunsberger



# NMHS Mission

- We will prepare students to do the following:
  - Use new technologies productively and creatively
  - Be active life-long learners in an ever-changing global society
  - Think critically and solve problems
  - Develop ideas and communicate effectively
  - Act responsibly, live humanely, and respect others



# What's Your Why?

- Theme for our staff kickoff
- What's your why for your child?
  - Is that the same as how they define their why?
- Who can help you with the how?
- NMHS' what for all
  - Diploma

## WHAT

Every organisation on the planet knows WHAT they do. The products they sell or the services.

## HOW

Some organisations know HOW they do it. These are the things that make them special or set them apart from the competition.

## WHY

Very few organisations know WHY they do what they do. WHY is not about making money. That's a result. WHY is a purpose, cause or belief. It's the very reason your organisation exists.

## The Golden Circle



# Indiana Graduation Requirements

**CLASS OF 2026**

# Graduation Requirements

| Previous Graduation Requirements | Graduation Pathways                        |
|----------------------------------|--|
| Meet Diploma Requirements        | Meet Diploma Requirements                  |
| Pass ISTEP+                      | Learn and Demonstrate Employability Skills |
|                                  | Postsecondary-Ready Competencies           |

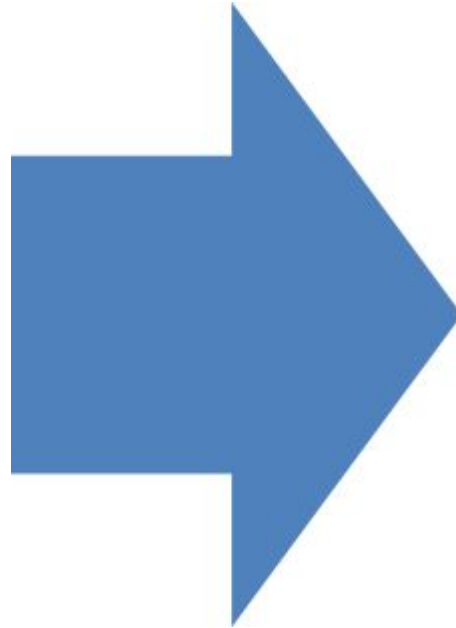


# Diploma Options

Core 40  
with  
Academic  
Honors

Core 40  
with  
Technical  
Honors

Core 40



Postsecondary  
Success

College  
Technical  
School  
2-year School  
Apprenticeship  
Military  
Workforce

RIGOROUS PREPARATION



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

Schools may have additional local graduation requirements that apply to all students

\* Specifies the number of electives required by the state. High school schedules provide time for many more electives during the high school years. All students are strongly encouraged to complete a College and Career Pathway (selecting electives in a deliberate manner) to take full advantage of career and college exploration and preparation opportunities.

**CORE40** 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 transcribed college credits in dual credit courses from priority course list
  - C. Earn two of the following:
    1. A minimum of 3 verifiable transcribed 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 minimum SAT score of 1250 with at least 560 Math and 590 EBRW.
  - E. Earn an ACT composite score of 26 or higher and complete written section

**CORE40** 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 transcribed 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
  - 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.

# Core 40 Designation

|                                   |           |   |
|-----------------------------------|-----------|---|
| <b>ENGLISH/<br/>LANGUAGE ARTS</b> | 8 credits | 2 credits: English 9<br>2 credits: English 10<br>2 credits: English 11<br>2 credits: English 12 |
| <b>MATHEMATICS</b>                | 6 credits | 2 credits: Algebra I<br>2 credits: Geometry<br>2 credits: Algebra II                            |
| <b>SCIENCE</b>                    | 6 credits | 2 credits: Biology<br>2 credits: Chemistry or ICP<br>2 credits: Additional science class        |

# Core 40 Designation


|                           |           |   |
|---------------------------|-----------|---|
| <b>SOCIAL STUDIES</b>     | 6 credits | 2 credits: World History & Civilization<br>2 credits: US History<br>1 credit: Government<br>1 credit: Economics |
| <b>PE</b>                 | 2 credits | 2 credits: PE I/II  |
| <b>HEALTH</b>             | 1 credit  | 1 credit: Health and Wellness   |
| <b>DIRECTED ELECTIVES</b> | 5 credits | World Language, Fine Arts, CTE  |
| <b>ELECTIVES</b>          | 6 credits | Any course not used to fulfill another requirement  |

# C40 with Academic Honors


- More rigorous academic preparation
- Best preparation for 4 year college/university
- Required at some universities in Indiana



# C40 with Academic Honors

- Complete all Core 40 requirements
  - 2 additional math credits (8 credits total)
  - World Language: 6 credits of one language (or 4 credits each of 2 languages)
  - 2 fine arts credits
  - Cumulative GPA of 3.00 (B) and no grade lower than C-
  - 47 total credits
  - AND...
- 


# C40 with Academic Honors

- Complete one of the following:
    - Earn 4 credits in 2 or more AP courses (2 HS courses)
    - Earn 6 college credits from priority list (2 HS courses)
    - Earn 2 AP and 3 college credits (2 HS courses)
    - Earn a minimum SAT score of 1250 with at least 560 Math and 590 EBRW
    - Earn a minimum ACT composite of 26 and complete written section
- 

# C40 with Technical Honors

- Combines rigor and relevance
- Prepares students for 2 year college, technical school, apprenticeship, or workforce
- Students gain marketable skills in a technical area
- It is possible to earn both Academic and Technical Honors

# C40 with Technical Honors

- Complete all Core 40 requirements
  - Cumulative GPA of 3.00 (B) and no grade lower than C-
  - 47 credits
  - Earn 6 credits in a State approved College and Career Pathway and either:
    - Industry recognized certification in Pathway -OR-
    - At least 6 college credits in the Career Pathway
  - AND...
- 



# C40 with Technical Honors

- Complete ONE of the following:
  - Earn 4 credits in 2 or more AP courses (2 HS courses)
  - Earn 6 college credits from priority list (2 HS courses)
  - Earn 2 AP and 3 college credits (2 HS courses)
  - Earn a minimum SAT score of 1250 with at least 560 Math and 590 EBRW
  - Earn a minimum ACT composite of 26 and complete written section
  - Earn following minimum Accuplacer scores: 80 Writing, 90 Reading, 75 Math

# Graduation Requirement Recap

#1: Earn Credits (what we just went over)

#2: Employability Skills

#3: Postsecondary Readiness

**MUST BE DOCUMENTED AND VERIFIED**

# #2: Employability Skills

- Students must complete one of the following:
  - **Project Based Learning Experience**
    - NMHS class with project focus (FACS classes, Ag classes, Manufacturing classes, etc)
  - **Service Based Learning Experience**
    - Community Involvement (church, scouts, 4H), Extra Curricular, Athletic Participation
  - **Work Based Learning Experience**
    - Employment, Any year II West Central CTE program

**MUST BE DOCUMENTED AND VERIFIED**

# #3: Post-Secondary Readiness

| Available Options- Must meet 1 | Details  |
|--------------------------------|--|
| Honors Diploma                 | Earn an Academic or Technical Honors Diploma   |
| ACT Benchmarks                 | English 18 <b>OR</b> Reading 22 <b>AND</b><br>Math 22 <b>OR</b> Science 23   |
| SAT Benchmarks                 | EBRW 480 <b>AND</b> Math 530   |
| ASVAB                          | Earn at least a 31 on the ASVAB  |
| Industry Certification         | From State Approved List   |
| 3 AP or Dual Credit Courses    | 3 AP or Dual Credit Courses (1 must be in Core Area)   |
| CTE Concentrator               | 2 advanced courses (from State defined list) in a CTE Pathway<br><i>+Students must take an introductory "Principles" course before the "2 advanced courses", so they end up taking 3 courses to fulfill this requirement</i> |
| Apprenticeship                 | From Federally Approved List   |

# CTE Concentrator Examples @ NMHS

Students take 3 individual classes (1 principles + “2 advanced”) over 2-4 years\*

| Career Focus                 | Classes  |
|------------------------------|--|
| Smart Manufacturing          | Principles Industry 4.0 and Smart Manufacturing, Robotics Design and Innovation, Smart Manufacturing Systems |
| Agriculture - Animal Science | Principles of Agriculture, Animal Science, Adv Life Sci Animals  |
| Agriculture - Landscape      | Principles of Agriculture, Horticultural Science, Landscape and Turf Management                              |
| Business                     | Principles of Business Management (NMHS is exploring options for the next 2 courses in the pathway)          |
| Biomedical Science           | Principles of Biomedical Science, Human Body Systems, Medical Interventions                                  |
| Culinary Arts                | Principles of Culinary and Hospitality, Nutrition, Culinary Arts   |
| Education Careers            | Principles of Teaching, Child and Adolescent Development, Teaching and Learning                              |

*\*All courses for Education Careers are taken the same year (junior or senior)*

# West Central CTE Programs

*\*The following programs will meet the Postsecondary Readiness Competency for the Graduation Pathway and are taken junior and/or senior year*

|                     |                              |
|---------------------|------------------------------|
| Automotive Services | Business Administration      |
| Cosmetology         | Criminal Justice             |
| Cybersecurity       | Emergency Medical Technician |
| Fire and Rescue     | HVAC                         |
| Pre-Nursing: CNA    | Radio/Television             |
| Welding Technology  | Precision Machining          |

# School Accountability Assessments

- ILEARN Biology - Spring Grade 9
- SAT - Spring Grade 11



# Weighted Grades

A weighted GPA is calculated by awarding additional points to classes that are considered more challenging

| <b>Tier 1 Courses</b><br><b>No Additional Weight</b> | <b>Tier 2 Courses</b><br><b>Additional Weight: +.5</b>  | <b>Tier 3 Courses</b><br><b>Additional Weight: +1</b>  |
|--|---|--|
| All courses not listed as Tier 2 or Tier 3           | Honors English 9, 10<br>Honors Algebra 1, 2<br>Honors Geometry<br>Precalculus Honors<br>Trigonometry Honors<br>Honors Biology I<br>Honors Chemistry I<br>Spanish III, IV<br>PLTW MI, BI<br>Chem II (ACP)<br>Advanced Accounting | AP Literature and Composition<br>AP Language and Composition<br>AP Calculus AB<br>AP Calculus BC<br>AP Human Geography<br>AP US History<br>AP Macroeconomics<br>AP Physics |



# Weighted Grades Example

## Max

|                 |   |   |
|-----------------|---|---|
| Chemistry       | B | 3 |
| English 10      | A | 4 |
| Health          | A | 4 |
| Geometry        | B | 3 |
| Elective Credit | B | 3 |

GPA= 3.4

## Bella

|                   |   |     |
|-------------------|---|-----|
| Honors Chemistry  | B | 3.5 |
| Honors English 10 | A | 4.5 |
| Health            | A | 4   |
| Honors Geometry   | B | 3.5 |
| AP Geography      | B | 4   |

GPA= 3.9

# Latin Recognition

A tiered system that recognizes students for the rigor of their academic program as well as their success in the program:

- **Summa Cum Laude- “with highest distinction”**
  - 4.2+ weighted GPA
  - Academic or Technical Honors Designation
  - Complete 8 Tier 2 or 3 courses
- **Magna Cum Laude- “with great distinction”**
  - 4.1+ weighted GPA
  - Academic or Technical Honors Designation
  - Complete 6 Tier 2 or 3 courses
- **Cum Laude- “with distinction”**
  - 4.0+ weighted GPA
  - Academic or Technical Honors Designation
  - Complete 4 Tier 2 or 3 courses

*Latin Honors will be determined after third trimester of senior year and students will be recognized at graduation.*

# Parent/Guardian Role

- Expect homework - help explain to students that studying for tests/quizzes is necessary
  - Set a consistent time and space for studying
- Reach out to teachers and/or school counselors if you have a concern
- Check progress frequently (Powerschool and Canvas)
  - Ask your student to show you their grades if you don't use your parent account
- Read newsletters and check website for information
  - Make sure demographics are updated in PowerSchool (with email)
  - Set up ParentSquare account

# COUNSELOR ASSIGNMENTS

## Mrs. Brooke VanScoyoc

Director of Student Services

Counselor (last names N-Z)

[bvanscoyoc@nm.k12.in.us](mailto:bvanscoyoc@nm.k12.in.us) 765-362-5140 ext. 233

## Mrs. Correna Vellner

Counselor (last names A-M)

[cvellner@nm.k12.in.us](mailto:cvellner@nm.k12.in.us) 765-362-5140 ext. 234

