

Senior Class Scheduling

**NORTH MONTGOMERY HIGH
SCHOOL**

Graduation Requirement	Pathway Options
1 High School Diploma	Meet the statutorily defined diploma credit and curricular requirements
2 Learn and Demonstrate Employability Skills	Students must complete at least one of the following: <ul style="list-style-type: none"> • Project-Based Learning Experience, OR • Service-Based Learning Experience, OR • Work Based Learning Experience
3 Postsecondary-Ready Competencies	Students must complete at least one of the following: <ul style="list-style-type: none"> • Academic or Technical Honors Diploma Designation • ACT- College Ready Benchmarks • SAT- College Ready Benchmarks • ASVAB – Earn at least minimum AFQT score • State/Industry Recognized Credential or Certification • Federally Recognized Apprenticeship • Career-Technical Education Concentrator • AP/Dual Credit courses or CLEP Exams (at least 3) • Locally Created Pathway

#1: Diploma Requirements



North Montgomery
High School

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 <small>Or complete Integrated Math I, II, and III for 6 credits. Students must take a math course or quantitative reasoning course each year in high school!</small>
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 <small>(College and Career Pathway courses recommended)</small>
40 Total State Credits Required	

Schools may have additional local graduation requirements that apply to all students (not required for students with an IEP).

* 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.

**SAT scores updated September, 2017

***WorkKeys assessment titles updated, 2018

Core 40 with Academic Honors (minimum 47 credits)

For the **Core 40 with Academic Honors** designation, 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. (3.00 + GPA)
- 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 the approved dual credit list.
 - C. Earn two of the following:
 1. A minimum of 3 verifiable transcripted college credits from the approved dual credit list,
 2. 2 credits in AP courses and corresponding AP exams,
 - D. Earn a composite score of 1250 or higher on the SAT and a minimum of 560 on math and 590 on the evidence based reading and writing section.**
 - E. Earn an ACT composite score of 26 or higher and complete written section

Core 40 with Technical Honors (minimum 47 credits)

For the **Core 40 with Technical Honors** designation, 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 approved dual credit list 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. (3.00 + GPA)
- Complete one of the following,
 - A. Any one of the options (A-E) of the Core 40 with Academic Honors
 - B. Earn the following minimum scores on WorkKeys: Workplace Documents, Level 6; Applied Math, Level 6; and Graphic Literacy, 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.

Honors Diploma Options

ACADEMIC HONORS	TECHNICAL HONORS
Complete all Core 40 Requirements	Complete all Core 40 Requirements
Earn C- or higher in all classes with overall GPA of 3.00	Earn C- or higher in all classes with overall GPA of 3.00
Earn 2 Fine Arts Credits Earn 2 Additional Math Credits Earn 6 World Language Credits	Earn 6 credits in a CTE Pathway, <u>and</u> either: <ul style="list-style-type: none">● College credits in pathway classes, or● Industry certification in pathway classes
Complete 1 of the following: <ul style="list-style-type: none">● 2 AP Classes● 2 dual college credit classes● 1 AP and 1 dual college credit classes <p>(Students can replace this requirement with qualifying SAT or ACT benchmark scores as indicated on the Diploma Requirement Chart)</p>	Complete 1 of the following: <ul style="list-style-type: none">● 2 AP Classes● 2 dual college credit classes● 1 AP and 1 dual college credit classes <p>(Students can replace this requirement with qualifying SAT or ACT benchmark scores as indicated on the Diploma Requirement Chart)</p>

Graduation Pathway Cheat Sheet

Graduation Requirement	Details
#1. High School Diploma	Meet diploma and curricular requirements
#2. Learn and Demonstrate Employability Skills	Students must complete at least one of the following: <ul style="list-style-type: none"> ● Project Based Learning Experience, OR ● Service Based Learning Experience, OR ● Work Based Learning Experience
#3. Postsecondary-Ready Competencies	Students must complete at least one of the following: <ul style="list-style-type: none"> ● Earn an Academic or Technical Honors Diploma ● ACT English 18 -or- Reading 22, AND ACT Math 22 -or- Science 23 ● SAT EBRW 480 AND Math 530 ● Earn at least a 31 on the ASVAB ● Industry Certification From State Approved List (earned in several CTE classes) ● Take 3 AP or Dual Credit Courses (1 must be in Core Area) with grade of C or better ● Take 3 classes in an official CTE Pathway with grades of C or better (NMHS list below)

CTE Pathway Options @ NMHS (must earn C or better in these classes and must take in the order listed)
<ul style="list-style-type: none"> ● Agriculture - Animal Science <ul style="list-style-type: none"> ○ Principles of Agriculture, Animal Science, Advanced Life Science- Animals ○ Advanced Life Science-Animals and Agribusiness Management (phased out after class 2024) ● Agriculture - Landscape <ul style="list-style-type: none"> ○ Principles of Agriculture, Horticultural Science, Landscape and Turf Management ○ Horticultural Science and Landscape I (phased out after class 2024) ● Business - Accounting <ul style="list-style-type: none"> ○ Principles of Business Management, Accounting Fundamentals, Advanced Accounting ● Business - Management and Administration <ul style="list-style-type: none"> ○ Principles of Business Management, Marketing Fundamentals, Accounting Fundamentals ● Business --Marketing (class 2025 and beyond) <ul style="list-style-type: none"> ○ Principles of Business Management, Marketing Fundamentals, Digital Marketing (offered beginning 2024-2025) ● Biomedical Sciences <ul style="list-style-type: none"> ○ Principles of Biomedical Science, Human Body Systems or Anatomy/Physiology, Medical Interventions ● Culinary Arts <ul style="list-style-type: none"> ○ Principles of Culinary and Hospitality, Nutrition, Culinary Arts ● Industry and Digital Manufacturing <ul style="list-style-type: none"> ○ Principles of Industry 4.0 and Digital Manufacturing, Robotics Design and Innovation, Smart Manufacturing Systems ● Education Careers (students take all 3 of these classes together junior or senior year for a total of 6 credits) <ul style="list-style-type: none"> ○ Principles of Teaching, Child and Adolescent Development, Teaching and Learning ● At least 1 year of any West Central CTE Program (taken junior and/or senior year) <ul style="list-style-type: none"> ○ Automotive Services, Business Admin, Cosmetology, Criminal Justice, Construction Trades, Cybersecurity/IT, EMT, Fire & Rescue, HVAC, Industrial Career Academy, Precision Machining, Pre Nursing CNA, Radio/TV, Welding Technology

REFER TO YOUR CHEAT SHEET AS WE GO OVER THE NEXT FEW SLIDES

#2: Employability Skills

- Students must complete one of the following:
 - **Project Based Learning Experience**
 - NMHS class with project focus (Any class in the areas of FACS, Agriculture, Manufacturing, Business)
 - **Service Based Learning Experience**
 - Community Involvement (church, scouts, 4H), Extra Curricular, Athletic Participation
 - **Work Based Learning Experience**
 - Employment, Any 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 OR Reading 22 AND Math 22 OR Science 23
SAT Benchmarks	EBRW 480 AND 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) with average grade of C or higher
CTE Concentrator	Complete classes (from State defined list) in a CTE Pathway with average grade of C or higher
Apprenticeship	From Federally Approved List (Currently no MoCo options for this)

CTE Concentrator Options @ NMHS

- **Agriculture - Animal Science**
 - Principles of Agriculture, Animal Science, Advanced Life Science - Animals
 - Advanced Life Science Animals, Agribusiness Management (class of 2024 only)
- **Agriculture - Landscape**
 - Principles of Agriculture, Horticultural Science, Landscape and Turf Management
 - Horticultural Science, Landscape I (class of 2024 only)
- **Business - Accounting**
 - Principles of Business Management, Accounting Fundamentals. Advanced Accounting
- **Business - Management and Administration**
 - Principles of Business Management, Marketing Fundamentals, Accounting Fundamentals
- **Biomedical Sciences**
 - Principles of Biomedical Science, Human Body Systems or Anatomy/Physiology, Medical Interventions
- **Culinary Arts**
 - Principles of Culinary and Hospitality, Nutrition, Culinary Arts
- **Industry and Digital Manufacturing**
 - Principles of Industry 4.0 and Digital Manufacturing, Robotics Design and Innovation, Smart Manufacturing Systems
- **Education Careers** (students take all 3 of these classes together junior or senior year for a total of 6 credits)
 - Principles of Teaching, Child and Adolescent Development, Teaching and Learning

CTE Concentrators through West Central

1 year of any program counts as a CTE concentrator and fulfills Postsecondary Readiness

- **Automotive Services** - located downtown Crawfordsville
- **Business Administration** - located at Ivy Tech Crawfordsville
- **Cosmetology** - located at Freestyle Academy in Lebanon, no school provided transportation available
- **Criminal Justice** - located at Crawfordsville HS
- **Construction Trades** - location TBD
- **Cybersecurity/IT** - located at Ivy Tech Crawfordsville
- **EMT** - located at Southmont HS
- **Fire & Rescue** - located at Southmont HS
- **HVAC** - located at Crawfordsville HS
- **Industrial Career Academy/Advanced Manufacturing** - located at Ivy Tech Crawfordsville
- **Precision Machining** - located in Lebanon, no school provided transportation available
- **Pre-Nursing (CNA)** - located at Ivy Tech Crawfordsville
- **Radio/TV** - located at Western Boone HS
- **Welding Technology** - located at NMHS

Weighted Grades

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

Tier 1 Courses No Additional Weight	Tier 2 Courses Additional Weight: +.5	Tier 3 Courses Additional Weight: +1
All courses not listed as Tier 2 or Tier 3	Honors English 9, 10 Honors Eng 12/Ivy Tech ENGL 111 Honors Algebra 1, 2 Honors Geometry Precalculus Honors Trigonometry Honors Honors Biology I Honors Chemistry I Spanish IV PLTW MI, BI Chem II (ACP) Advanced Accounting	AP Calculus AB AP Calculus BC AP Human Geography AP US History AP Art History AP Physics

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.

North Montgomery High School **Senior** Course Planner

Name _____

(Last)

(First)

Circle one:

Core 40

Academic Honors

Technical Honors

Circle the courses you plan to take. All courses are identified by the number of trimesters with (1), (2), or (3). Selections must add to (15). **Students MUST complete applications and turn in with scheduling paperwork, where indicated.**

English: Required

English 12 (2)

Hon Eng 12/IV Tech ENGL 111 (2)
(By Tech dual credit, 2.6 GPA required)

Retake _____

Math Selection:

Algebra 1 (2)

Geometry (2)

Algebra II (2)

Analytical Algebra II (2)
(agreement form required)

Finite Math (2)

Pre-Calculus: Algebra Honors and
Pre-Calculus: Trigonometry Honors (2)
(By Tech Dual Credit)AP Calculus (3)
(IU dual credit)Business Math (2)
(general diploma only)**Science Selection:**Biology I *retake* _____Chemistry I *retake* _____Int. Chem/Physics *retake* _____

Principles of Biomed (2)

Human Body Systems (2)
(Prereq: Principles of Biomed)Medical Interventions (2)
(Prereq: PBS **and** HBS or Anat/Phys)Adv. Science - Oceans I (2)
(Application Required)

Anatomy/Physiology (2)

Chemistry III (2)
(2.7 GPA required, IU dual credit)

Earth/Space Science (2)

AP Physics (2)
(AP application required)**Social Studies Required**Government (1)
Economics (1)**Social Studies:**World History/Civilization (2) *retake* _____U.S. History (2) *retake* _____AP Geography (2)
(AP application required)

Psychology (1)

Sociology (1)

World Language:

Spanish I (2)

Spanish II (2)

Spanish III (2)

Spanish IV (2)

English Electives:

Creative Writing (1)

Film Literature (1)

Genres of Literature (1)

Student Media: Yearbook _____
(indicate how many trimesters you wish to take; 1-3)**Music:**

Band (3)

Intermediate Chorus (3)

Advanced Chorus (3)
(audition required)

Music History and Appreciation (1)

Music Theory and Composition (1)

Musical Theatre (1)

Physical Ed/Health:

(You may only choose 3 credits from this category)

Adv. PE - Sports (1)

Lifetime Activities (1)

Aerobics (1)

Lifeguarding (1)

Strength and Conditioning (1-3)

T1, T2, T3
(circle which trimester(s) you would like to take
this course)Health and Wellness (1) *retake* _____PE (1) PE II (1) *retake* _____**Art:**AP Art History (2)
(AP application required)

Ceramics I (1)

Ceramics II (1)

Drawing (1)

Fiber Arts (1)

Fiber Arts II (1)

Intro 2D Art (1)

Adv. 2D Art (1)

Intro to 3D Art (1)

Painting (1)

Photography I (1)
(Prereq: Vis Com I)

Visual Communications I (1)

Visual Communications II (1)

- English - Regular or Dual Credit
- New Math Option: Analytical Algebra II
 - Agreement Form Required
- Senior Requirements - Gov and Econ
- **Pay attention to any notes written under a class.**
 - “Prereq” (prerequisite) means a class you must take before being eligible
 - All AP and West Central classes, plus a few others require an application

Business:

- Accounting Fundamentals (2)
- Adv. Accounting (2)
(Prereq: Acct Fundamentals)
- Business Law and Ethics (1)
- Marketing Fundamentals (2)
(Prereq: Principles of Bus Man)
- Principles of Business Management (2)

FACS:

- Child Development (1)
- Interpersonal Relationships (1)
- Intro to Fashion and Textiles (1)
- Intro to Housing and Interior Design (1)
- Principles of Culinary and Hospitality (2)
- Nutrition (2)
(Prereq: Principles Culinary/Hospitality)
- Culinary Arts (2)
(Prereq or Coreq: Nutrition)

Engineering and Technology Education:

- Intro to Construction (1)
- Intro to Transportation (1)
- Intro to Engineering Design (2)
- Principles of Industry 4.0 Digital Man (2)
- Robotics Design and Innovation (2)
(Prereq: Principles Industry 4.0)
- Smart Manufacturing Systems (2)
(Prereq: Robotics Design and Innovation)

Agricultural Education: *(all are dual credit)*

- Animal Science (2)
- Advanced Life Science, Animals (2)
(Prereq: Animal Sci)
- Agribusiness Management (2)
(Prereq: Prior Ag class completion)
- Horticultural Science (2)
- Landscape and Turf Management (2)
(Prereq: Horticultural Science)

Charger TV/Announcements:

Indicate on the line how many semesters you'd like to take the class 1 or 2.

Digital Media [1-2] _____

Multidisciplinary:

- Peer Tutor (1)
(Application Required)
- Student Tech Team (2)
(Application Required)

Athletic Training @ NMHS (2)
(Mr. Hoak's Recommendation and CTE Application Required)

CTE Programs:

These programs offer dual credit and/or certifications. CTE application required.

- Automotive I or II in Crawfordsville (6)
- Business Administration I or II @ Ivy Tech (6)
- Construction Trades I (6)

Cosmetology I or II in Lebanon (6)
*"Must provide your own transportation"
(It takes 2 years of the program to get licensed. If you take Year 1 as a semic, you can pay your own Year 2 tuition after you graduate to finish your hours for licensure)*

Criminal Justice I or II @ CHS (6)

Cyber Security IT I or II @ Ivy Tech (6)

Education Professionals I or II @ Pleasant Hill (6)
"Must provide your own transportation"

EMT @ South (6)

Fire & Rescue I or II @ South (6)

HWAC I or II @ CHS (6)

Industrial Career Academy/Advanced Manufacturing @ Ivy Tech (6)

Pre Nursing CNA I or II @ Ivy Tech (6)

Precision Machining I or II in Lebanon (6)
"Must provide your own transportation"

Radio & TV I or II @ WeBo (6)

Welding I or II @ NMHS (6)

Work Based Learning (6) Locations Vary
"Must provide your own transportation and provide input on your job placement"

OUTS:

Athletes need 5 classes the semester during and the semester before their sport. If you are requesting outs, please indicate how many you would like each semester. If you have a scheduled OUT you must leave NMHS during that time.

S1: _____ S2: _____

If you are requesting outs and play a sport, list your sport(s):

Early (December) Grad

Circle this if you want to complete all of your classes by the end of Semester 1 (December). You will then need to have a meeting with your school counselor to discuss course placement options.

Parent Signature Required to be an early graduate:

Parent Signature _____

Printed Name _____

Date _____

***Everyone must also write down 3 alternate elective choices:**

1. _____

2. _____

3. _____

- Finish selecting your classes.
- Look at your T3 schedule to make sure you don't sign up for an elective you will take then.
- Outs: If you do not want a full schedule, list the number of free period, or "outs" that you'd like each term.
- Early Grad: Parent Signature Required
 - Talk to your School Counselor about options
- List 3 Alternates (2nd choice electives different from what you circled)

Senior Year Graduation Checklist

Students must meet the 3 requirements listed below to graduate. Use this worksheet to show your progress toward meeting each graduation pathway requirement. We will use this to make sure you meet all your graduation requirements.

Requirement #1: Meet credit requirements for one of the diploma options.

Which diploma are you working towards?

Core 40 Academic Honors Technical Honors

Requirement #2: Learn and Demonstrate Employability Skills

Students must be able to show they have completed **one** of the following from **any** category.

Project Based Experience: <input type="checkbox"/> Complete Preparing College Careers <input type="checkbox"/> Complete any Business Class <input type="checkbox"/> Complete any Agriculture Class <input type="checkbox"/> Complete any FACS Class <input type="checkbox"/> Complete any Manufacturing or Engineering Class	Service Based Experience (write in what you have done): <input type="checkbox"/> Any NMHS Club _____ <input type="checkbox"/> Any NMHS Sport _____ <input type="checkbox"/> Community or Church Involvement _____	Work Based Experience <input type="checkbox"/> Summer or Part Time Job Where: _____
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Requirement #3: Postsecondary Competency

By the time you graduate, you must meet 1 of the criteria listed in the left column. Indicate what you have completed so far.

Options to meet #3	Details																		
Honors Diploma	<input type="checkbox"/> Pursuing Academic Honors <input type="checkbox"/> Pursuing Technical Honors																		
ACT Scores	<input type="checkbox"/> 18 English or <input type="checkbox"/> 22 Reading AND <input type="checkbox"/> 22 Math or <input type="checkbox"/> 23 Science																		
SAT Scores	<input type="checkbox"/> 480 EBRW AND <input type="checkbox"/> 530 Math (these scores are on your transcript)																		
ASVAB Score	<input type="checkbox"/> 31 AFQT (this score is on your transcript)																		
3 Dual Credit or AP Classes (1+ in core area) with C or higher average	<p>Checkmark the class(es) you will have completed by the end of Junior year. (For dual credit, checkmark only if you earned the dual credit)</p> <p>Circle any class(es) that you request for your senior schedule.</p> <table> <tr> <td><input type="checkbox"/> AP Geography (core)</td> <td><input type="checkbox"/> PreCalculus: Algebra (core)</td> </tr> <tr> <td><input type="checkbox"/> AP US History (core)</td> <td><input type="checkbox"/> PreCalculus: Trigonometry (core)</td> </tr> <tr> <td><input type="checkbox"/> AP Literature (core)</td> <td><input type="checkbox"/> Chemistry II (core)</td> </tr> <tr> <td><input type="checkbox"/> AP Art History</td> <td><input type="checkbox"/> Hon English 12/Ivy Tech ENGL 111 (core)</td> </tr> <tr> <td><input type="checkbox"/> AP Physics (core)</td> <td><input type="checkbox"/> Introduction to Engineering</td> </tr> <tr> <td><input type="checkbox"/> AP Calculus (core)</td> <td><input type="checkbox"/> Principles of Agriculture</td> </tr> <tr> <td><input type="checkbox"/> Animal Science</td> <td><input type="checkbox"/> Principles Industry 4.0 Manufacturing</td> </tr> <tr> <td><input type="checkbox"/> Adv Life Science, Animals</td> <td><input type="checkbox"/> Robotics</td> </tr> <tr> <td><input type="checkbox"/> Landscape Management</td> <td><input type="checkbox"/> Horticultural Science</td> </tr> </table>	<input type="checkbox"/> AP Geography (core)	<input type="checkbox"/> PreCalculus: Algebra (core)	<input type="checkbox"/> AP US History (core)	<input type="checkbox"/> PreCalculus: Trigonometry (core)	<input type="checkbox"/> AP Literature (core)	<input type="checkbox"/> Chemistry II (core)	<input type="checkbox"/> AP Art History	<input type="checkbox"/> Hon English 12/Ivy Tech ENGL 111 (core)	<input type="checkbox"/> AP Physics (core)	<input type="checkbox"/> Introduction to Engineering	<input type="checkbox"/> AP Calculus (core)	<input type="checkbox"/> Principles of Agriculture	<input type="checkbox"/> Animal Science	<input type="checkbox"/> Principles Industry 4.0 Manufacturing	<input type="checkbox"/> Adv Life Science, Animals	<input type="checkbox"/> Robotics	<input type="checkbox"/> Landscape Management	<input type="checkbox"/> Horticultural Science
<input type="checkbox"/> AP Geography (core)	<input type="checkbox"/> PreCalculus: Algebra (core)																		
<input type="checkbox"/> AP US History (core)	<input type="checkbox"/> PreCalculus: Trigonometry (core)																		
<input type="checkbox"/> AP Literature (core)	<input type="checkbox"/> Chemistry II (core)																		
<input type="checkbox"/> AP Art History	<input type="checkbox"/> Hon English 12/Ivy Tech ENGL 111 (core)																		
<input type="checkbox"/> AP Physics (core)	<input type="checkbox"/> Introduction to Engineering																		
<input type="checkbox"/> AP Calculus (core)	<input type="checkbox"/> Principles of Agriculture																		
<input type="checkbox"/> Animal Science	<input type="checkbox"/> Principles Industry 4.0 Manufacturing																		
<input type="checkbox"/> Adv Life Science, Animals	<input type="checkbox"/> Robotics																		
<input type="checkbox"/> Landscape Management	<input type="checkbox"/> Horticultural Science																		

- Indicate how you plan to meet each requirement.
- Requirement 1: Diploma Type
- Requirement 2: Employability
- Requirement 3: Postsecondary
 - If you don't meet the first 4 options, you will need to select classes for senior year to complete the AP/Dual Credit or CTE concentrator option.

CTE Concentrator

To obtain this, you must take all 3 courses in the sequence listed with a C or higher average. These classes must be taken in the order listed.

Checkmark the classes you will have completed by the end of Junior Year.

Circle any classes you request for Senior Year.

Agriculture - Animal Science

- Principles of Agriculture
- Animal Science
- Advanced Life Science, Animals

Agriculture - Landscape

- Principles of Agriculture
- Horticultural Science
- Landscape and Turf Management

Business - Accounting

- Principles of Business Management
- Accounting Fundamentals
- Advanced Accounting

Business - Management/Admin

- Principles of Business Management
 - Marketing Fundamentals*
 - Accounting Fundamentals*
- *can be taken in either order

Business - Marketing

- Principles of Business Management
- Marketing Fundamentals
- Digital Marketing

Biomedical Sciences

- Principles of Biomedical Science
- Human Body Systems or
Anatomy/Physiology
- Medical Interventions

Culinary Arts

- Principles of Culinary and Hospitality
- Nutrition
- Culinary Arts

Industry and Digital Manufacturing

- Principles of Industry 4.0 and Digital Manufacturing
- Robotics Design and Innovation
- Smart Manufacturing Systems

Education Careers

- Principles of Teaching
- Child and Adolescent Development
- Teaching and Learning

West Central CTE Program

(write in program from list below)

- Use this side if needed to record how you will complete your Postsecondary Readiness

West Central Education Classes for Juniors and Seniors:

The following West Central programs are taken 2 periods a day for all 3 trimesters. **Taking just 1 year of the program and earning grades of C or higher will count as a CTE concentrator for Graduation Pathways.**

Automotive Services

Criminal Justice

EMT

Industrial Career Academy

Radio/TV

Business Administration

Construction Trades

Fire/Rescue

Precision Machining

Welding Technology

Cosmetology

Cybersecurity/IT

HVAC

Pre-Nursing (CNA)

Counselor Notes:

Electives Fair!

January 19 in the Gym. Talk to the teachers to learn about elective class options. Ask questions so you can make good decisions about your classes!

DURING ADVISORY AND THROUGH ALL LUNCH SHIFTS

School Counselor Q&A

January 19 - Table at electives fair & will be set up through last lunch

January 20 - Table in Commons during all lunch shifts

ALL SCHEDULING PAPERWORK AND APPLICATIONS AVAILABLE DURING THIS TIME

Due Date

Bring completed scheduling paperwork

January 26

- **Counselors will be seeing students in US History classes on January 26 and January 27.**
- **Students that do not have US History this trimester will be called down from another class on or after January 26th.**

What needs filled out and turned in?

1. **Salmon Scheduling Request form**
2. **Senior Year Scheduling Worksheet**
3. **Applications for the following classes if you are requesting them:**
 - **Analytical Algebra II**
 - **Adv Science Oceans I**
 - **AP Physics**
 - **AP US History**
 - **AP Geography**
 - **AP Art History**
 - **Peer Tutor**
 - **Student Tech Team**
 - **Education Professions**
 - **Any West Central CTE Program**

SCHOOL COUNSELORS

Mrs. VanScoyoc

Director of Student Services

Counselor (students with last names N-Z)

bvanscoyoc@nm.k12.in.us

Mrs. Vellner

Counselor (students with last names A-M)

cvellner@nm.k12.in.us

A copy of these slides will be emailed to students and parents.