

PORTRAIT OF A GCCS GRADUATE

Pathways to Success

Students enrolled in Greater Clark County Schools receive a foundation of PRIDE® and work ethic skills on which to build academic achievement and career/experiential learning.



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ACQUIRE

GCCS graduates learn that strong work ethic skills are essential for success.

The GCCS PRIDE® program builds students of strong character who strengthen the community.

- Persistence
- Respectfulness
- Initiative
- Dependability
- Efficiency

Work Ethic Certificates are earned and recognized by area employers.

- PRIDE® Skills
- · 98% attendance and models positive behavior
- · Meet community service and graduation requirements

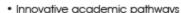
GCCS graduates take ownership of their career path.

- · Self-aware
- Drug-free
- · Take initiative
- Well-rounded
- · 21st Century Skills: Critical Thinkers, Creative, Communicators, Collaborators



GCCS graduates maximize education to best prepare them for college and careers.

Their education provides:



- · Proficiency with skills unique to the academy and pathway of their choice
- Transferable skills applicable to all careers
- . Exposure to the use of technology as both a learning tool and a skill-set
- · Effective communication training and the merits of personal responsibility
- Preparation to perform well on metrics of measurement, i.e. ACT, SAT and WorkKeys assessments
- Instruction focused on attainment of strong literacy and numeracy skills
- College credits and/or certifications within the academy learning model



GCCS graduates apply work ethic skills and academic achievement to college and career exploration.

Each will:

- Understand the applicability of today's classroom learning into tomorrow's workplace through:
 - Academy Fairs
 - Job Expos
 - Job Shadowing
 - Internships
- Capitalize on resources such as College & Career Centers and Academic Guidance
- · Connect with business mentors within areas of interest
- · Present capstone project directly tied to business applications
- . Focus on culturally-aware and globally-minded learning
- · Develop a career pathway that aligns with interests







Dear Parents and Students:

This Academies of Greater Clark - New Washington High School Course Description Guide is a valuable tool to assist students with appropriate course selections for the 2021-22 school year. All of the course descriptions have been reviewed and information is included to assist you with making appropriate choices. It is important that you are aware of the requirements a student must have for graduation from New Washington High School. Every student must earn a Core 40 diploma and complete one of the Indiana Graduation Pathways (or equivalent) to receive a diploma. Indiana now offers three paths or "buckets" that a student must complete to meet graduation requirements. These include: earning all credits for a diploma, demonstrating employability skills (through Project-Based Learning, Service-Based Learning, or Work-Based Learning), and meeting a Postsecondary-Ready Competency.

Many students will choose to earn an Academic Honors Diploma or the Technical Honors Diploma. These students must be sure to take the correct courses for those diplomas and make certain the courses are selected in the appropriate sequence. Our students have the opportunity to work toward an Associate's Degree from Ivy Tech as well. Our guidance staff will work with all students to ensure proper course and career pathway selections.

Students should select courses in which they have an interest and which meet their educational goals. It is important to select courses carefully because schedule changes will be held to an absolute minimum once the school's master schedule is finalized. It becomes very difficult to change a student's schedule once the requests have been built into the master schedule.

We encourage parents to work with your students to choose courses and to discuss aspirations and career choices as students explore pathways. Collaboration among parents, students, teachers, and counselors will help provide the support that students need in their journey to reach personal goals.

We look forward to working with you during this important time.

Sincerely,

New Washington High School Administration Ginger Whitis, Principal Jonathan May, Dean of Students Dustin Martin, Counselor, dmartin@gccschools.com

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Notice:

It is the policy of Greater Clark County Schools to maintain and operate a learning environment free from discrimination and harassment on the basis of gender, age, race, disability, family status, national origin, or religion. No person is excluded from participation in, denied the benefits of, or otherwise subjected to unlawful discrimination on such basis under any educational or student activity.



ACQUIRE . ACHIEVE . ASPIRE

WHAT ARE THE ACADEMIES OF GREATER CLARK?

In our rapidly changing 21st century world, students need to be more prepared than ever in order to be successful after high school. Recognizing this, Greater Clark County Schools embarked on a partnership with Ford Next Generation Learning to establish The Academies of Greater Clark to ensure all of our students are college and career ready. The academy model will provide small learning communities of students and teachers, organized around labor market demand, that will enable students to explore areas of interest; find their passion; and develop their critical thinking, creativity, communication and collaboration skills.

FRESHMAN ACADEMY

Freshman Academy is for 9th grade students who will spend time discovering career opportunities and their own unique interests before choosing a home academy for their sophomore through senior years. The Freshman Academy will provide additional time to explore courses offered by the four academies.

BUSINESS & ENTREPRENEURSHIP ACADEMY

Business & Entrepreneurship Academy offers students industry relevant experiences that will allow students creative platforms to produce ideas and products that propel the growth of local, state, national and global economy.

Career Pathways:

- Finance and Accounting
- Information Technology
- Business and Non-Profit Management
- Communication and Marketing (Radio/TV-Journalism)

Health Services Academy provides students with the knowledge and skills to pursue this high demand industry.

Career Pathways:

- Patient Care
- Dental Services
- Pharmacy
- Bio-Medical Science (Project Lead the Way)

ENGINEERING & ADVANCED MANUFACTURING ACADEMY

Engineering & Advanced Manufacturing Academy is a high tech, high skill, high demand area that will help students generate their own jobs and opportunities.

Career Pathways:

- Engineering (Project Lead the Way)
- Advanced Manufacturing (Conexus)
- Logistics Management (Supply Chain)
- Building and Skilled Trades

PUBLIC SERVICE ACADEMY

Public Service Academy gives students the ability to apply their course work across an array of academic disciplines. Courses benefit both the community and students while encouraging students to serve others.

Career Pathways:

- Law and Public Safety (Lawyer, Police, Fire/EMT, Military)
- Education
- Hospitality and Agricultural Science
- Civic Arts (Visual and Performing)

HOW WILL THE ACADEMIES WORK?

In 9th grade, students will enter the Freshman Academy, which will provide the necessary skills to transition to high school and provide additional time to explore career interests and opportunities. Students will then select an academy for their sophomore through senior years. Students will take required courses in their academy for the majority of their school day, and will still be able to take courses in other areas of interest.

CAN STUDENTS CHANGE ACADEMIES?

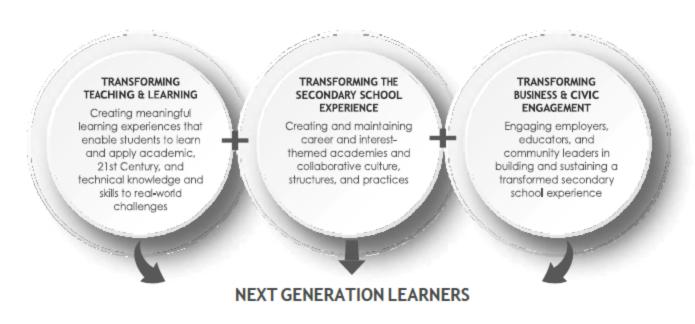
Our goal is not to have students feel "stuck." Students who believe they are in the wrong academy or find out that their passion lies in another academy will have the opportunity to move to another academy once during their high school career.

WHAT IS FORD NEXT GENERATION LEARNING?

Ford NGL is the philanthropic non-profit arm of Ford Motor Company, which has helped many districts over the past 20 years to successfully transform their high schools. Ford NGL will help us learn from others' experiences and give us access to many resources, including: seminars, workshops and staff development; a proven planning process; and professional development opportunities. We are joining a collaborative network of districts all seeking to make the delivery of high school education more relevant, impactful and successful. We are fortunate to have been selected to become one of their partners, and their support will be funded primarily through business and organization sponsorships.

WHAT IS THE FORD NEXT GENERATION LEARNING FRAMEWORK?

Ford NGL mobilizes educators, employers, and community leaders to prepare a new generation of young people who will graduate from high school ready for college, careers, and life - prepared to compete successfully in the 21st century economy. Three distinct but interconnected strands comprise the Ford NGL Framework, which enables whole communities to design and carry out a long-term plan for revitalizing education.





INDIANA CAREER EXPLORER (INCE) PLANNING TOOL

https://indiana.kuder.com/landing-page

Indiana Career Explorer is a college and career readiness platform that helps connect academic achievement to post-secondary goals. We are pleased to introduce INCE to you and your family. *INCE* is a comprehensive website that you can use to help in making plans about courses, college, scholarships and careers. INCE is supported by the Indiana Dept. of Workforce Development and can be used by students, adults and parents.

INCE will allow you to:

- Indiana Career Explorer will help you explore a world of career possibilities, make decisions about your future, and prepare for the next step in your education and career planning journey.
- Today's job candidates require the right tools and information to secure a satisfying career and achieve success in the workforce. Indiana Career Explorer offers an effective solution to help you plan for a career, make a career change, and keep your career on track!
- Parents are the #1 influence on their child's education and career choices. Indiana Career Explorer supports parents in this critical role by allowing you to get directly involved in your child's education and career planning.

INTERNSHIPS AND WORKBASED LEARNING

Internships are paid work-based learning activities in which students engage in learning through practical and relevant experiences at various internship sites to prepare students for college and career. This strategy builds students' skills and knowledge in their chosen career path or furthers their study within the area of interest. Internships are targeted to the students' meaningful future plans and allow students to explore careers that require additional degrees, certification, or on-the-job training following high school.

Model internships are planned, structured, and evaluated by the intern, college and career coordinator, workplace mentor, and parents/guardians. Effective internships provide interns with the opportunities to develop an understanding of the career area duties and responsibilities, terminology, climate, protocol, and other information that will enable interns to analyze and revise their meaningful future plans. Internships require a student to complete two consecutive career or technical courses in their interest area, maintain a high academic standards and attendance standards.

Graduation Requirements – Courses/Credits

The following pages review the courses/credits required to achieve a High School Diploma in the state of Indiana and for Greater Clark County Schools. Your school counselor will review these requirements with you multiple times during your time as a student here. Please place close attention to the charts and make sure you are meeting your requirements.

DIPLOMA REQUIREMENTS Class of 2020 and beyond

CORE 40

The recommended course of study by the IDOE- This diploma is for students who are seeking admission to any of Indiana's two or four year colleges and universities.

CORE 40 TECHNICAL HONORS

An extension of the CORE 40 diploma- A student must complete a career technical program and earn a state-recognized certification.

CORE 40 ACADEMIC HONORS

The most rigorous diploma offered- A curriculum of specific courses, which will prepare students for the rigor of college coursework.

40 Credits No minimum GPA

English.....8 credits

Math......6-8 credits

(Algebra Two required)Math or Quantitative Reasoning course required all 4 years .(6 credits must be earned in grades 9-12.)

Social Studies......6 credits

(US History, Gov., Econ. and World History required)

Science.....6 credits

(Biology & Physical science required, 2 more credits from Biology, Chemistry Earth Space or Advanced Science)

Physical Educ.....2 credits (2 semesters)

Health & Wellness....1 credit

Directed Electives...11 credits

- Fine Arts
- World Language
- Career/Technical

3.0 minimum GPA C or above in all 47 credits

47 Credits

English.....8 credits

Math.....6-8 credits

(Algebra Two required)Math or Quantitative Reasoning course required all 4 years .(6 credits must be earned in grades 9-12.)

Social Studies......6 credits

(US History, Gov., Econ and World History required)

Science.....6 credits

(Biology & Physical science required, 2 more credits from Biology, Chemistry Earth Space or Advanced Science)

Physical Educ.....2 credits (2 semesters)

Health & Wellness.....1 credit

Career Tech...... 6 credits

Directed Electives.....12 credits

- Fine Arts
- World Language
- Career/Technical

Complete One of the following:

- 1. 6 DC's in Technical Area/Pathway
- 2. State approved industry certification

AND

Complete one of the following:

1.Any one of the options (A-E) of the Core 40 with Academic Honors

2. Earn Designated Scores on Work Keys or Accuplacer

47 Credits 3.0 minimum GPA C or above in all 47 credits

English.....8 credits

Math.....6-8 credits

(Algebra Two required)Math or Quantitative Reasoning course required all 4 years .(<u>6credits</u> must be earned in grades 9-12.)

Social Studies.....6 credits

(US History, Gov., Econ and World History required)

Science.....6 credits

(Biology & Physical science required, 2 more credits from Biology, Chemistry Earth Space or Advanced Science)

Physical Educ.....2 credits (2 semesters)

Health & Wellness...1 credit

Fine Arts......2 credits
(Art, Band, Choir, Music History, Theatre,
Student Pubs)

World Language.....6-8 Credits (6 credits in one language)

Directed Electives......10 credits <u>Complete One of the following:</u>

- 2 AP Courses
- 6 college dual credits
- 1 AP Course and 3 dual credits
- 1750 on SAT reading/math/writing with minimum 530 on each section
- 26 on ACT must take written portion

Indiana Graduation Pathways Requirements (Required for Class of 2023 and beyond)

To account for the rapidly changing, global economy, every K-12 student needs to be given the tools to succeed in some form of quality postsecondary education and training, including an industry recognized certificate program, an associate's degree program, or a bachelor's degree program.

Students in the graduating class of 2023 must satisfy all three of the following Graduation Pathway Requirements by completing one of the associated Pathway Options:

Craduation Dequirements Craduation Dethyon Options		
Graduation Requirements	Graduation Pathway Options	
	Meet the statutorily defined diploma credit and curricular	
1) High School Diploma	requirements	
	Learn employability skills standards through locally developed	
	programs. Employability skills are demonstrated by one the following:	
2) Learn and Demonstrate Employability	Project-Based Learning Experience; OR	
Skills1 (Students must complete at least	Service-Based Learning Experience; OR	
one of the following.)	Work-Based Learning Experience.	
	Honors Diploma: Fulfill all requirements of either the Academic	
	or Technical Honors diploma; OR	
	ACT: College-ready benchmarks; OR	
	SAT: College-ready benchmarks; OR	
	ASVAB: Earn at least a minimum AFQT score to qualify for	
	placement into one of the branches of the US military; OR	
	State- and Industry-recognized Credential or Certification; OR	
	Federally-recognized Apprenticeship; OR	
	Career-Technical Education Concentrator4: Must earn a C	
	average in at least two non-duplicative advanced courses (courses	
	beyond an introductory course) within a particular program or	
	program of study; OR	
	AP/IB/Dual Credit/Cambridge International courses5 or CLEP	
	Exams: Must earn a C average or higher in at least three courses;	
2) Postsocondary Roady Competencies?		
3) Postsecondary-Ready Competencies3	OR	
(Students must complete at least one of	Locally created pathway that meets the framework from and earns	
the following.)	the approval of the State Board of Education.	

State and National Testing

All tenth grade students will participate in the Preliminary Scholastic Aptitude Test (PSAT) and all eleventh grade students will participate in the SAT as well as have the option to take the Armed Services Vocational Aptitude Battery (ASVAB). The ACT and SAT will also be offered at other locations for a fee. Students will need to see their counselor for more information regarding testing.

Advanced Placement

Students who choose to participate in the Advanced Placement courses must take the AP examination in order to earn transcripted AP credit. If students do not take the AP examinations, the transcript will reflect Honors credit. College Board Testing offers these examinations. If students score well on these tests, universities may offer them advanced placement in upper-class courses and/or grant them semester hours (credits) for those tests passed with specified scores.

New Washington High School's Advanced Placement (AP) Courses

AP Biology II

New Washington High School Dual Credit Courses

Ivy Tech Community College

Students may receive dual credit from Ivy Tech. These courses are provided free of charge to students. In order to receive dual credit From Ivy Tech, students will need to meet testing criteria through Accuplacer, SAT, ACT and PSAT. Additionally students must complete a dual credit online application to Ivy Tech receive dual credit (social security number is required to apply for dual credit at Ivy Tech). Once a student completes the Ivy Tech dual credit online application, he/she is eligible for all dual credits which he/she qualifies.

Ivy Tech Dual Credit Classes

New Washington High School Dual Credit Courses and Associate's Degree		
Biology AP (5)	Psychology (taught by Ivy Tech) (3)	
Finite Math (3)	Speech (taught by Ivy Tech) (3)	
Pre Cal/Trig. (6)	Sociology (taught by Ivy Tech) (3)	
Calculus (4)	Education Professions (3)	
Spanish III (8)	Interpersonal Comm (taught by Ivy Tech) (3)	
Spanish IV (6)	College Success (1)	
US History Honors (6)	Capstone (1)	
US Government Honors (3)	Animal Science (3)	
Economics Honors (3)	Ag Power, Structure, & Tech (3)	
English 11 Honors (6)	Agribusiness Management (3)	
English 12 Honors (3)		

Early College Ivy Tech Degree Program: NWHS

NWHS has entered into a Dual Credit agreement with Ivy Tech to provide the opportunity for our students to earn College credits in specified disciplines to qualify for a Transfer General Education Certificate.

High School Course Title	University Course Title	Credits Possible
WRITTEN COMM 3 Cr		
Eng 11 Hrs S1	ENGL 111 Eng Com	3
Eng 11 Hrs S2	ENGL 215 Exp & Pers req for AD	3
QUANT REASONING 3-9 Cr		
PreCal H S1	MATH 136 College Algebra	3
PreCal H S2	MATH 137 Trigonometry & Analytical Geometry	3
AP Calculus AB	MATH 211-Calculus	4
Finite Honors	MATH 135 Finite Math	3
SCIENTIFIC 3-10 Cr		
AP Biology	BIOL 105	5
SOCIAL AND BEHAVIORAL 3-9 Cr		
U.S. History Honors S1	HIST 101 Survey of American History I	3
U.S. History Honors S2	HIST 102 Survey of American History II	3
U.S. Government Honors	POLS 101 Intro to Am Government & Politics	3
Psychology POL	PSYC 101 Introduction to Psychology	3
HUMAN/ART 3-9 Cr		
Spanish III	SPAN 101 Span Level 1	4
Spanish III	SPAN 102 Span Level 2	4
Spanish IV	SPAN 201 Spanish Level 3	3
Spanish IV	SPAN 202 Spanish Level 4	3
SPEAKING AND LISTENING 3 Cr		
Speech POL	COMM 101 Fundamentals of Public Speaking	3
		TGEC Total min 30 cr

GRADING SCALE

A = 90-100; B = 80-89; C = 70-79; D = 60-69; F = 0-59

GPA & WEIGHTED GRADES

Advanced Placement and Honors courses are considered "weighted" courses. The weight is not scaled to a grade for the course but is simply added to the final grade provided the student has earned credit for the course. If a student is in a combined Honors and Advanced Placement course, the weight will be applied to the course title under which the student enrolled. Advanced Placement credit will be awarded only if the student sits for the AP test in the applicable course.

Weighted factor: All Honors courses---1.0 All AP/ACP courses---2.0

Calculation: At the end of the semester, the final grade calculation will be made by the student management system.

RE-TAKING A COURSE

Charlestown High School recognizes that there may be times when it is in the best interest of a student to re-take a specific course. The guidelines for re-taking a course are as follows:

- Only a course with a grade below a "C" can be repeated.
- Additional credit for re-taking the class will not be given.
- Both grades will be on the transcript and will be counted when calculating the student's grade point average.

STUDENT ATHLETE ELIGIBILITY REQUIREMENT

NCAA

For students entering a NCAA Division I school the number of required full-year core courses is 16 (32 credits). The 16 units (32 credits) must include 4 years of English, 3 years of math (Algebra I or higher), 2 years of natural/physical science, 1 year of additional English, math or science, 2 years of social science, and 4 years of additional courses from any of the above areas or from foreign language, philosophy or comparative religion. Other requirements include minimum SAT Reasoning and ACT test scores that are determined by the student's cumulative GPA in core classes.

For students entering an NCAA Division 1 college or university on or after August 1, 2016 will need to meet new academic rules in order to receive athletics aid (scholarship), practice or compete their first year. This includes 10 of the 16 core courses must be complete before the seventh semester (senior year) of high school. 7 of those 10 courses must be in English, Math or Science. Minimum course GPA is 2.30. Prospective student-athletes should register with the eligibility center by their **junior year** of high school. Specific information about eligibility for all NCAA divisions can be found on the NCAA Eligibility Center website at www.ncaaeligibiltycenter.org.

Information on recruiting and eligibility can also be found on the NCAA website.

Athletes must be aware that PLATO online courses for core areas will not be accepted through the NCAA Eligibility Center to participate at the collegiate level.

NAIA

For students entering an NAIA school they must meet two of the three following requirements.

- 1. Achieve a minimum of 18 on the ACT or 860 on the SAT.
- 2. Achieve a minimum overall high school GPA of 2.0 on a 4.0 scale.
- 3. Graduate in the top half of your high school classes.

Register with the NAIA Eligibility Center at www.PlayNAIA.org.

ALTERNATIVE PHYSICAL EDUCATION CREDIT

(ASPE)

Greater Clark County Schools' students may earn physical education credit through an alternative supervised program (ASPE) during the fall, winter or spring sessions. ASPE does not count toward minimum course load requirements and IHSAA eligibility.

- 1. ASPE has been approved only for the following activities:
- a. All IHSAA School Sponsored sports
- b. Cheerleading
- c. Marching Band*, Winter Guard, Dance Team, STEP Team
- d. ROTC
 - The application for ASPE is available from counselors or on the GCCS website. The application must be completed and signed by the student, parent, counselor, and coach/instructor.
 - Students may earn a maximum of TWO (2) credits for ASPE (Physical Education II)
 - Students must apply for each credit. Students will be limited to one (1) credit per sport season. Credit will be issued at the end of the semester.
 - To receive one (1) credit, the student must participate in sixty (60) hours of direct instruction and **complete the entire** sports season and finish the season in good standing.
 - The total sixty (60) hours and application must be completed and submitted to the guidance counselor by the due dates established at the school.
 - All students who complete the sixty (60) hours of direct instruction and complete the application process will receive an A for the physical education course and the grade will be issued by a licensed Physical Education teacher.
 - Failure to provide the proper documentation, failure to meet the indicated deadlines, or participation in an activity/sport different from what was approved will result in no credit being issued.

ALTERNATES

Students must select an alternate (substitute) course for each elective. Students should exercise much care in choosing alternatives since students may be scheduled into one or more alternative class selections.

SCHEDULE CHANGE/COURSE WITHDRAWAL POLICY

A request for a student schedule change MUST occur within the first two (2) weeks of the course. After that time, any changes, other than programmatic changes, will result in the grade of **F** in the dropped course. Programmatic changes result when a teacher recommends that a student be moved to another level or class. In general, schedule change requests will only be granted for valid educational reasons (i.e., senior needing course for graduation, scheduled into a course for which credit has already been granted, etc.). A "Withdrawn Failure (WF)" grade will be used for any student whose program is changed by a teacher or administrator from a traditional course of study to an alternative course of study.

Online Courses

Charlestown High School has a selection of online courses in which students can enroll for the following purposes:

- (1) The student needs to recover a credit (2) the student would like take a course not currently offered at NWHS
- (3) The student needs a core and/or elective class that cannot fit into his regular schedule. Students must see the counselor in order to enroll in any online course.

EARLY GRADUATION PROCEDURE

It is the belief of Greater Clark County Schools that the majority of students benefit by completing eight semesters of high school. However, a student may graduate in fewer than eight semesters under the following guidelines: Students may graduate **after 7 semesters** if:

- They are unlikely to graduate if forced to complete an 8th semester, or
- They demonstrate financial need, or
- They would be adversely impacted in their socio-emotional growth by the completion of an 8th semester, or
- They are developmentally ready to move beyond high school, or
- They have been accepted into an accredited postsecondary education institution, or
- They are furthering their education through military enlistment and they have an enlistment contract that contains an education component.

Students may graduate earlier than 7 semesters if:

- They are unlikely to graduate if forced to complete additional semesters, or
- They have been accepted into an accredited postsecondary education institution, or
- They are furthering their education through military enlistment and they have an enlistment contract that contains an education component
- They meet any one of the following criteria:
 - They receive a proficiency score on a standardized assessment of academic or subject area competence that is accepted by accredited postsecondary educational institutions,
 - They receive a high proficiency level score on an end-of-course assessment for a course without taking the course.
 - Successfully completing a similar course at an eligible institution under the postsecondary enrollment program
 - They receive a score of 3, 4, or 5 on an AP examination without taking the course

Students requesting graduation in less than 8 semesters should do so when registering for their senior year classes. Students requesting accelerated graduation later than this will not be denied solely on the basis of the timing of request. Students may utilize the 8 transfer credit policy to assist them in meeting accelerated graduation requirements. Students graduating in less than 8 semesters will not be included in class rank when computed. Student selecting to graduate in less than 8 semesters will not be included in consideration for honor recognition based on class GPA or class rank. Official diplomas will not be awarded until the end of the school year. Students seeking accelerated graduation must petition their guidance counselor who will assist them in completing the GCCS Accelerated Graduation Application. Once the application is complete the counselor will gain approval from the principal or their designee.

The Mitch Daniels Early Graduation Scholarship

There is a new scholarship for students who graduate from a publicly supported high school at least one year early. For more information go to: http://www.in.gov/ssaci/2504.htm

THE TIME TO START PLANNING IS NOW!

Every class and every year are important!

Make wise decisions as you prepare for your life's work. This special edition is designed to provide information about the many opportunities high school has to offer you. You must plan carefully to take advantage of the courses and pathways available to you. You and your parents should review and discuss the choices that are available and then make decisions that will best prepare you for the opportunities that await you after graduation. You are encouraged to become involved in all aspects school life at NWHS. We, along with your parents, are here to help you make wise decisions. Good luck!

Four Year Plan

9 th G	rade	10	th Grade
1. English:	English:	1. English:	English:
2. Math:	Math:	2. Math:	Math:
3. Science:	Science:	3. Science:	Science:
4. Freshman Seminar	Freshman Seminar	4. World History:	World History:
5. PE	PE	5. Academy Elect	
6.		6.	
7.		7.	
11th G	Grade	129	th Grade
1. English:	English:	1.English:	English:
2. Math:	Math:	2. Econ/Gov't.	Econ/Gov't.
3. Science	Science	3. Math or QR	Math or QR
4. U.S. History:	U.S. History:	4. Academy Elect	
5. Academy Elect		5.	
6.		6.	
7.		7.	

NWMHS Master Course List 2021-22

Language

Arts/Communications
English 9
English 9 Honors
English 10
English 10 Honors
English 11

English 11 Honors (DC)

English 12

English 12 Honors (DC)
Interpersonal Comm (DC)
Principles of Radio/TV

Radio/TV I Radio/TV II

Mathematics

Algebra I Honors

Geometry

Geometry Honors

Algebra II

Algebra II Honors Finite Math (DC) Pre-Cal/Trig (DC) Calculus (DC)

EducationPeer Tutoring

Student Assistant
Principles of Teaching
Ed Professions I

Ed Professions II

Science

Int Chem/Physics Biology I Chemistry I

Chemistry I Honors Earth/Space Sci

Adv Env Science AP (DC)
Anatomy/Physiology (DC)
Intro to Health Sci Careers

Health Science I

Social Studies

World Hist/Civ US History

US History Honors (DC)
US Government

US Government Honors (DC)

Economics

Economics Honors (DC)

Sociology (DC)

Health/PE

Health Sec PE I Sec PE II

Elective PE

College/Career

Capstone (DC) (AGS only)
College Success (DC) (AGS only)

Prosser Career Center Work Based Learning Prep for College/Careers

Credit Recovery

Spanish

Spanish I Spanish II

Spanish III (DC) Spanish IV (DC)

Business

Prin. of Business Accounting I Accounting II

Prin of Bus Mngmnt Dig Apps/Respon

Fine Arts

Chorus

Band Theatre Arts I

Student Media I Student Media II Intro to Art

Advanced Art

Agriculture

Principles of Ag Animal Science (DC)

Ag

Pow,Str,Tech(DC)
Agribus Mgmnt(DC)

Adv Life Sci, Animals

Supervised Ag Exp

Pathway Course Sequences for the Classes of 2024 and Beyond

Business & Entrepreneurship Academy

Accounting

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Principles of Business	
Junior (NWHS)	Accounting Fundamentals	
Senior (NWHS)	Advanced Accounting	

Radio/TV

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Principles of Radio/TV	
Junior (NWHS)	Audio/Video Production	
Senior (NWHS)	Mass Media Performance	

Computer Programming/Databases

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Digital Applications & Responsibilities (4528)	Recommended
Junior (Prosser)	Computer Science 1 (4801)	
Senior (Prosser)	Computer Science 3 (5250)	

Networking

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Digital Applications & Responsibilities (4528)	Recommended
Junior (Prosser)	Networking 1 (5234)	
Senior (Prosser)	Networking 2:Infrastructure (4588)	

Business Administration

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Principles of Business	

Junior (NWHS)	Business Admin. Fundamentals	
Seniors (NWHS)	Accounting Fundamentals	

Engineering & Advanced Manufacturing Academy Construction Trades

High School Grade Level	Course Name	Notes	
Sophomore (NWHS)			
Junior (PROSSER)	Construction Trades I (5580)		
Senior (PROSSER)	Construction Trades II (5578)		

Heavy Equipment

High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER)	Construction Trades: Heavy Equipment I (5497)	
Senior (PROSSER)	Construction Trades: Heavy Equipment II (5495)	

Electrical

High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER)	Construction Trades: Electrical I (4830)	
Senior (PROSSER)	Construction Trades: Electrical II (4832)	

HVAC

High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER)	Construction Trades: HVAC I (5496)	
Senior (PROSSER)	Construction Trades: HVAC II (5498)	

Machine Technology

High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER)	Precision Machining I (5782)	
Senior (PROSSER)	Precision Machining II (5784)	

Welding

High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER or JHS)	Welding Technology I (5776)	
Senior (PROSSER or JHS)	Welding Technology II (5778)	

Automotive Collision

High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER)	Automotive Collision Repair I (5514)	
Senior (PROSSER)	Automotive Collision Repair II (5544)	

Automotive Services Technology

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High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER)	Automotive Services Technology I (5510)	
Senior (PROSSER)	Automotive Services Technology II (5546)	

Diesel

High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER)	Diesel Service Technology I (5620)	
Senior (PROSSER)	Diesel Service Technology II (5624)	

Aviation Flight & Operations

High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER)	Aviation Flight (5524)	
Senior (PROSSER)	Aviation Operations (5528)	

Architecture

High School Grade Level	Course Name	Notes
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Sophomore (NWHS)		
Junior (PROSSER)	Architectural Drafting & Design 1 (5640)	
Senior (PROSSER)	Architectural Drafting & Design 2 (5652)	

Health Service Academy

Nursing

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Intro to Health Science	Recommended
Junior (Prosser)	Health Science Education 1 (5282)	
Senior Prosser)	Health Science Education 2: Nursing (5284)	

Pharmacy

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High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Intro to Health Science	Recommended
Junior (Prosser)	Health Science Education 1 (5282) or PLTW Human Body Systems (5216)	Recommended
Senior Prosser)	Health Science Education 2: Pharmacy (5214)	Health Science Education I is a required prerequisite for Health Science Education II: Pharmacy; however, Prosser has a waiver from the state to enroll students without the required prerequisite

Dental

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Intro to Health Science	Recommended
Junior (Prosser)	Dental Careers 1 (5203)	
Senior Prosser)	Dental Careers 2 (5204)	

Sports Medicine

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Intro to Health Science	Recommended
Junior	Health Science I (5282)	
Senior	Health Science II: Athletic Training	

Public Service Academy

Horticulture & Landscape

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Principles of Business Management (4562) or Prin. of Business (4518)	Optional
Junior (PROSSER)	Horticulture Science (5132)	
Senior (PROSSER)	Landscape Management (5136)	

Cosmetology

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Principles of Business Management (4562) or Principles of Business (4518)	Recommended
Junior (PROSSER)	Cosmetology I (5802)	
Senior (PROSSER)	Cosmetology II (5806)	

Criminal Justice

High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER)	Criminal Justice I (5822)	
Senior (PROSSER)	Criminal Justice II (5824)	

Fire & Rescue

High School Grade Level	Course Name	Notes
Sophomore (NWHS)		
Junior (PROSSER)	Fire & Rescue I (5820)	
Senior (PROSSER)	Fire & Rescue II (5826)	

Ag Mechanical and Engineering

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Principles of Agriculture (5056)	
Junior (NWHS)	Agriculture Power, Structure and Technology (5088)	
Senior (NWHS)	Ag Structures, Fabrication, & Design	

Agriscience - Animals

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Principles of Agriculture	
Junior (NWHS)	Animal Science	
Senior (NWHS)	Adv Life Sci, Animals	

Education Careers

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Principles of Teaching	
Junior (NWHS)	Child/Adolescent Dev.	
Senior (NWHS)	The Exceptional Child	

Culinary Arts

High School Grade Level	Course Name	Notes
Sophomore (NWHS)	Principles of Business Management (4562)	Recommended
Junior (Prosser)	Culinary Arts & Hospitality 1 (5440)	
Senior (Prosser)	Culinary Arts & Hospitality 2 (5346)	