NHS Scheduling Class of 2027 Grade 11



Class of 2026 Graduation Requirements

21 Credits

- 4 English
- 4 Math
- 3 Science
- 3 Social Studies
- ½ Financial Lit.
- ½ Health
- ½ PE
- 1 Fine Arts
- 4.5 Electives

End of Course Exams

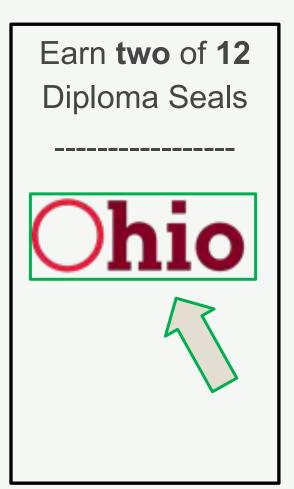
Algebra 1 Bio (9th),

Geometry English II US History (10th)

Government (11th)

20

hours of Community Service



Class Promotion





Grade 11

Junior Status

Must earn 8.50 credits

Grade 10

Sophomore Status

Must earn 3.75 credits

Grade 12

Senior Status

Must earn 12.0 credits

Graduation Status

Must earn 21 credits including required courses

Calendar of Scheduling Events



Thursday, Jan. 9

Scheduling Assembly



<u>Jan. 6 - Jan 16</u>

Talk to Parents and Teachers about Recs

> Research Courses!





<u>January 13-16</u>

Students will put in course requests in SchooLinks during Advisory

No Schedule Changes After the Start of School Year!



January 17

to Advisory
Teacher!

Classes for Junior Year

- o 1 credit of English
- o 1 credit of Math
- o 1 credit of Science
- o Government 0.5
- o SS Elective 0.5
- o Financial Literacy 0.5
- o 1.5 elective credits (minimum)

CVCC STUDENTS

You will ONLY be at NHS for 3 periods

- o 1 credit of English
- o 1 credit of Math
- o Gov.5 and .5 SS Elective
- o If your program includes English or Math, you may add 3rd science credit or 1.0 credit of electives

*You should be done with Health and PE, if not you must do that now!

CORE CLASSES

The next set of slides list specific course options for each of the 4 core classes.









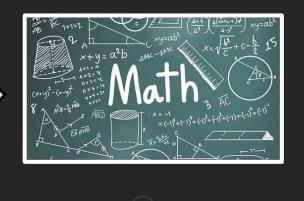


English Course Options

- 1720 College Prep English 11 (1.0 credit)
- 1730 Honors English 11 (1.0 credit)
- <u>1401 AP Eng. Lang. & Comp.</u> (1.0 credit)
 - Click link above for more information
- 1403 AP Research (1.0 credit)



Click below to learn more about math course offerings



Math Course Options

- 2110 Algebra II
- 2115 Honors Algebra II
- 2300 Math Modeling & Reasoning
- 2310 Data Science Foundations
- 2320 Discrete Math/Computer Science (NEW)
- 2400 Pre-Calculus
- 2405 Honors Pre-Calculus
- 2408 AP Pre Calculus
- 2410 Honors Calculus
- 2610 AP Statistics
- 2500 AP Calculus AB
- 2502 AP Calculus BC



Geometry

Possible Career Interest

Communication Studies Applied Business* Dental Hygienists* Lodging Travel & Tourism Construction Studio/Fine Arts English

Math Modeling & Reasoning

Possible Follow on Courses

Algebra 2 Data Science Discrete Math/CS AP Statistics AP CS Principles AP CS A** Financial Algebra

Possible Career Interest

Computer Programmer* Journalism* Project Managers Data Analytics Data Science Management Analysts Telecommunication*

Data Science Foundations

Possible Follow on Courses

Algebra 2 Discrete Math/CS Math Modeling AP Statistics AP CS Principles AP CS A** Financial Algebra

Possible Career Interest

Computer
Programmer*
Computer Systems
Analyst
Software
Applications
Computer Technician
Information
Technology

Discrete Math/Computer Science

Possible Follow on Courses

Algebra 2
Data Science
Math Modeling
AP Statistics
AP CS Principles
AP CS A**
Financial Algebra

Possible Career Interest

Mechanical
Engineering
Economics
Exercise Science*
Math/Sciences
Actuarial
Business
Doctor, Vet,
Pharmacy

Algebra 2

Possible Follow on Courses

PreCalculus
AP Statistics
AP CS A**
Data Science
Foundations
Discrete Math/CS
Math Modeling

MATH DECISION TREE

If you are considering a STEM major that requires calculus you should take Algebra 2.. You may take other 3rd credit math options at the same time.

SCAN below to see course descriptions

Science Course Offerings

- 3300 Environmental Science
- 3305 Chemistry
- 3310 Honors Chemistry

Talk to your current science teacher about advanced sciences:

- 3220 AP Physics
- 3340 AP Environmental Science
- 3120 AP Biology & 3120 AP Chemistry (Requires successful completion of Honors Chemistry w/ Teacher Recommendation)



Social Studies Course Offerings

- 1. Government (.5)
 - a. 4300 Government/Honors (.5)
 - b. 4320 AP Government (1.0)
 - c. You will choose Honors at the beginning of the school year with your Government teacher
- 2. ANY .5 credit of a SS Elective



Social Studies Elective Offerings

.5 CREDIT ELECTIVES

- 4400 Economics
- 4600 Psychology
- 4730 Women's Studies
- 4750 History through the Arts
- 4800 Sociology
- 4810 Sports History
- 4820 War Theory
- 4920 AA Studies Survey

1.0 CREDIT ELECTIVES

- 4140 AP World
- 4150 AP Human Geography
- 4220 AP US History
- 4420 AP Economics
- 4610 AP Psychology
- 4930 AP AA Studies



Financial Literacy

This is a new Graduation Requirement for Class of 2026 and Beyond!

0.5 credits

CVCC students - MUST take Personal Finance over summer to fulfill Fin Lit Requirement.

TOPIC

INFORMED CONSUMER

INVESTING

CREDIT AND DEBT

RISK MANAGEMENT AND INSURANCE

ELECTIVES

The next set of slides list specific electives available for junior year.

















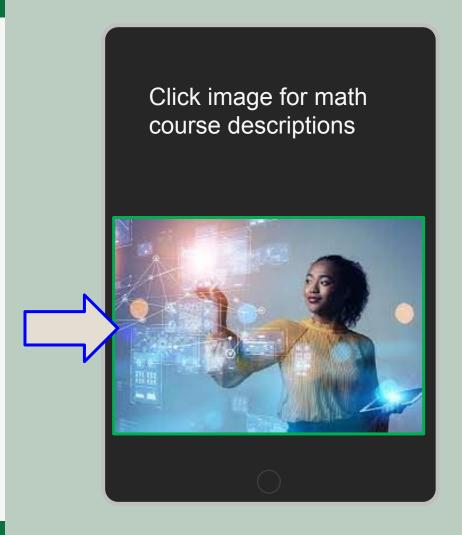












Math Electives

- 2500 AP Calculus AB*
- 2610 AP Statistics*

* check course descriptions for prerequisites





Computer Science Electives

- 2620 <u>AP Computer Science Principles</u> (1.0)
- 2630 <u>AP Computer Science A</u> (1.0)
- 2640 <u>CK/AP Cybersecurity 1: Networking</u> <u>Fundamentals</u> (1.0)
 - See Ms. Fales Room 300 for Comp Science course approvals



Click below for more information about these electives



English Elective Course Options

- 1311 Film Study (0.5)
- 1321 Drama, Performance, & Product. (0.5)
- 1461 Speech and Debate (0.5)
- 1471 Creative Writing for Beginners (0.5)
- 1472 Advanced Creative Writing (0.5)
 - o (pre-req. Creative Writing for Beginners)
- 1473 Writing for Wellness (.05)
- Yearbook
 - Must see Mr. Killian for application
 process << Ray.Killian@nordoniaschools.org>>



Join Yearbook

Year-long Elective

Learn:

- Photography
- Graphic Design
- Photoshop
- Communication
- Problem Solving and more

Application Required

Contact:

Ray.killian@nordoniaschools.org Room 304

SCAN to see course descriptions



Science Elective Course Offerings

Semester Electives

3115: Astronomy*

• 3500: Digital Fabrication I

• 3104: Digital Fabrication II*

• 3501: Remotely Piloted Aerial Vehicles

• 3502: Honors Biotechnology I*

• 3503: Honors Biotechnology II*

• 3326: Forensic Science*

• 3341: Anatomy & Physiology*

*Prerequisites/Teacher Recommendation



Click <u>here</u> to hear from the teachers about the courses.

Click <u>here</u> to see the course booklet offerings



Social Studies Elective Course Options

ALL Tenth grade electives plus...

- 4600 Psychology (0.5)
- 4800 Sociology (0.5)
- 4730 Women's Studies (0.5)
- 4750 History through the Arts (0.5)
 Talk to current social studies teacher:
- 4420 AP Economics (1.0)
- 4320 AP Government (1.0)
- 4120 AP World History (1.0)
- 4220 AP US History (1.0)
- 4930 AP African American Studies (1.0)
- 4150 AP Human Geography (1.0)
- 4610 AP Psychology

Click on the picture below to learn more about the Business course offerings



Business & Technology Elective Course Options

- 6002 Personal Finance (0.5)
- 6007 Careers in Sports (0.5)
- 6100 Computer Applications (0.5)
- 6420 Accounting I (1.0)
- 6440 Marketing I (1.0)
- 6450 Marketing II (1.0)
- 8353 Leadership & Community Service (0.5)*
 *NEW to Business Department!
- 0015 Computer Maintenance & Repair I
- 0016 Computer Maintenance & Repair II
 - Required application from Mr. Witschey (see next slide)



Computer Maintenance and Repair Elective

- 0015 Computer Maintenance and Repair (1.0 credit)
- There are a very limited number of openings for the 2024-25 school year. Please email or see Mr. Witschey prior to filling out the application.
- Students must fill out an <u>application</u> and submit via email to Mr. Witschey

<< jason.witschey@nordoniaschools.org >>







Health & PE Elective Course Options

- 9643 Sports Officiating-Football- 1st sem.
- 9644 Sports Officiating- Basketball- 2nd sem.
- 9650 Health Careers
- 9857 TeamMates
- 9660 Lifetime Fitness 1st semester
- 9662 Lifetime Fitness 2nd semester
- 9680 Mindful Wellness and Yoga
- 9691 Cadet Core

The following courses are offered but do not count for credit toward graduation requirements.

- 9641 Team Sports
- 9642 Basketball

These classes are each .5 credit and are a semester course. Students may select multiple courses and may take their favorite PE/Health electives as many times as you want.





Strength & Conditioning for Athletes

- 9663 Strength and Conditioning I
 (1st semester only: 9th-12th grade male Spring & Winter athletes)
- 9666 Women's Strength and Conditioning I
 - (1st semester for 9th-12th grade female Winter & Spring athletes)
- 9667 Women's Strength and Conditioning II
 - o (2nd semester for 9th-12th grade female Fall athletes)
- 9664 Strength and Conditioning II
 - o (2nd semester for 9th Football & Fall Athletes)
- 9665 Strength and Conditioning III
 - o (2nd semester for 10th-11th Football)

These courses are designed for athletes who will participate in a high school sport. Strength Training and Conditioning will be completed using the High School strength program along with the PE Department and High School head coaches.

World Language Elective Course Options

Click below to learn more about World Language course options



FRENCH

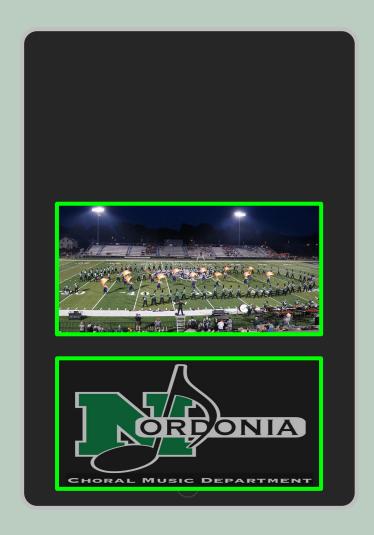
- 5110 French I
- 5210 CP French II
- 5215 Honors French II
- 5310 Honors French III

GERMAN

- 5160 German I
- 5260 CP German II
- 5265 Honors German II
- 5365 Honors German III

SPANISH

- 5150 Spanish 1
- 5250 CP Spanish II
- 5255 Honors Spanish II
- 5355 CP Spanish III
- 5350 Honors Spanish III
- 5450 Honors Spanish IV



Music Elective Course Options

- 7025 Band (1.0 credit)
- 7025H Honor's Band (1.0 credit)
- 7021 Color Guard (0.5 credit)
- 7021H Honors Color Guard (0.5 credit)
- 7030 Jazz Band (1.0 credit)
- 7030H Honors Jàzz Band
 - o see Mr. Weaver for approval for either
- 7053 Choir (1.0 credit)
 - Just sign up for choir and Mr. Pickering will place you in the appropriate choir.
 - Listen for audition announcements, if you are interested in one of our auditioned choirs.



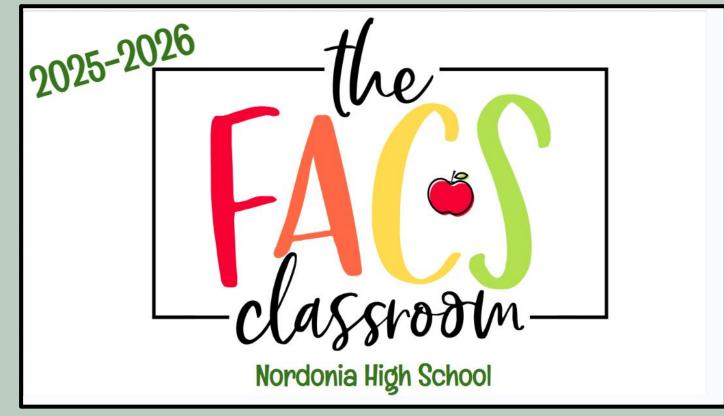
Art Elective Course Offerings

- 7000 Art Explorations
- 7100 Studio Foundations
- 7120 Adv. Studio Art (2D)
- 7200 Ceramic and Sculpture
- 7220 Adv. Ceramics and Sculpture (3D)
- 7300 Art, Crafts, and Jewelry
- 7400 Media Art
- 7500 Intro to Photo and Design
- 7520 Adv. Photo and Design
- 7600 AP Art & Design (1.0)
- 9865 Adaptive Art*
 - Requires signature from Mrs. Lorimer

*All art courses are 0.5 credit



Family and Consumer Sciences



Click the Image to learn more about the electives



- ***NEW*** Global Foods
- 8221 Foods with Flair
- 8261 Gourmet Foods
- 8271 The Science of Cooking
- 8331 Careers in Design
- 8251 Growth and Child Development

RENAMED

- 8351 Life Choices
- 8352 Life on Your Own

*All of these courses are .5 credit



<u>Informational Video Linked here</u>

IMC (Media Center/Library) Elective-Library Ambassador

- 9700 Library Ambassador I (1.0)
- 9720 Library Ambassador II` (1.0)
- 9730 Library Ambassador Specialist (1.0)

• See Ms. Wojtecki in the IMC for application for approval.





CBI (Career Based Intervention)

- 0510 CBI Class (1.0)
- 0550 CBI Work (2.0)
- Required to have a job 540 hours by end of school year (approx. 15 hours a week) hours from the previous summer count
- You will earn the Ohio Means Jobs Seal as part of this class.
- This class will help you with job readiness by exploring a variety of topics through coursework and hands on experiences.
- Juniors will request their third English,
 Math, Science/Social Studies along with CBI





Student Council

- Looking for young leaders excited to be a part of making the high school and community a better place.
- Mrs. Elle Barwidi Advisorelle.barwidi@norodniaschools.org
- Applications will be available in April so listen for more information on how to apply after spring break.



How to Request a PE WAIVER - 9610?

- Students request PE
 Waivers annually
 during scheduling
- Request it like a class.
 Add PE Waiver 9610
 to your list of course
 requests
- Request AFTER YOUR
 SEASONS ARE DONE
- This only needs to be completed ONCE during HS

STOP - Check your transcript. Is PE Waiver already listed? If so, you do NOT complete this step again. This only needs to be completed ONCE during your 4 years of HS.

How to Earn a PE Waiver

- You must complete 2 seasons of a high school sport or marching band in order to waive the graduation requirement of completing a half credit (.5) of PE
- It does not have to be the same sport
- You can use one season of a sport and one season of marching band
- You may not combine one sport and complete a quarter credit (.25) of PE to earn the waiver
- If a student earns a waiver, they must complete an additional half (.5) credit of an elective of their choice, totaling 5 ele. credits





- → You will ONLY have 3 periods at NHS next year: 5th, 6th, and 7th
- → You will be at CVCC in the morning and return around 11:30am
- → Complete your scheduling worksheet as though you were admitted into your FIRST CHOICE program
- → You will find out towards the end of March whether or not you were placed into a CVCC program and we can revise your schedule if needed at that point
- → Some programs have an academic course taken at CVCC, which opens up a spot at NHS

Junior Year Recommended Courses

CVCC 1st-3rd

5th: Algebra II or Equivalent

6th: English 11

7th: Gov (sem)/SS Elective (sem)

Senior Year Recommended Courses

1st: 4th math 2nd: English 12

3rd: 3rd science (Env. or Chem.)

CVCC 5th-7th

**Remember we MUST to complete Personal Finance online this summer in order to attend & have your schedule work!

SPECIAL SCHEDULING CONSIDERATIONS

CVCC Students

- If you are interested in CVCC, you should plan your schedule as if you got into your desired program and then add the required courses (typically English, Math, & Social Studies) at NHS.
- If your CVCC program includes an English course at CVCC, you should then request an elective credit in your NHS schedule.

CCP Students

- Schedule as if you will be here at NHS full-time
- Students should meet with Mrs.
 Ross to discuss CCP classes
- Once you turn in your CCP schedule to Mrs. Ross, your schedule will be changed accordingly

Online Summer School Options

- o If you fail any of your academic courses, it is strongly recommended that you recover the credit over the summer.
- o Students have the opportunity to register for online credit recovery. (Fee required)
- o Please see your school counselor for further information.
- o More details will be sent to all students in May.
- o The only courses available for first time original credit will be: Health, PE, and Financial Literacy. (Fee Required)



Diploma with Honors

- o 5 options for Honors Diplomas.
- o If your goal is to earn one, be aware of requirements and schedule credits/courses accordingly.
- o Students can earn <u>one</u> of the Diploma with Honors options.
- o Students must meet <u>all</u>
 <u>but one</u> of the criteria
 for the diploma, linked to
 the right.
- o For more detailed information, click one of the links to the right

What are Honors Diplomas?

High school students can gain state recognition for exceeding Ohio's graduation requirements through an honors diploma. To meet honors diploma requirements, students challenge themselves by taking and succeeding at high-level coursework and in real-world experiences.

Ohio students have the opportunity to choose to pursue <u>one</u> of the honors diplomas:

- 1. <u>Academic Honors Diploma</u>
- 2. <u>Career Tech Honors Diploma</u>
- 3. STEM Honors Diploma
- 4. Arts Honors Diploma
- 5. Social Science and Civic Engagement Honors Diploma

Advanced Placement (AP)

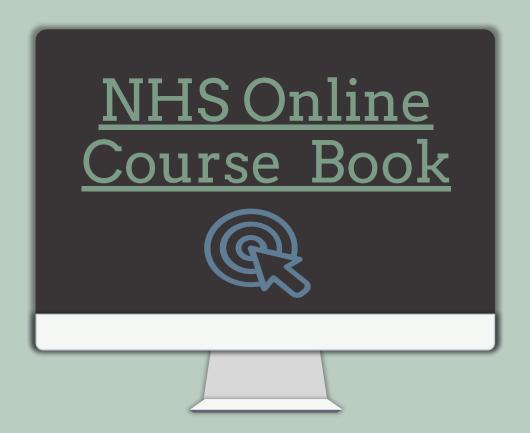
- REQUIRED to take the AP exams given at Nordonia High School in May.
- COLLEGE CREDIT may be granted upon successful completion of these exams. The college which the student attends awards credit. Check with your individual college on its credit granting policies.
- Cost is approximately \$98 per test and \$146 for AP Seminar and AP Research.

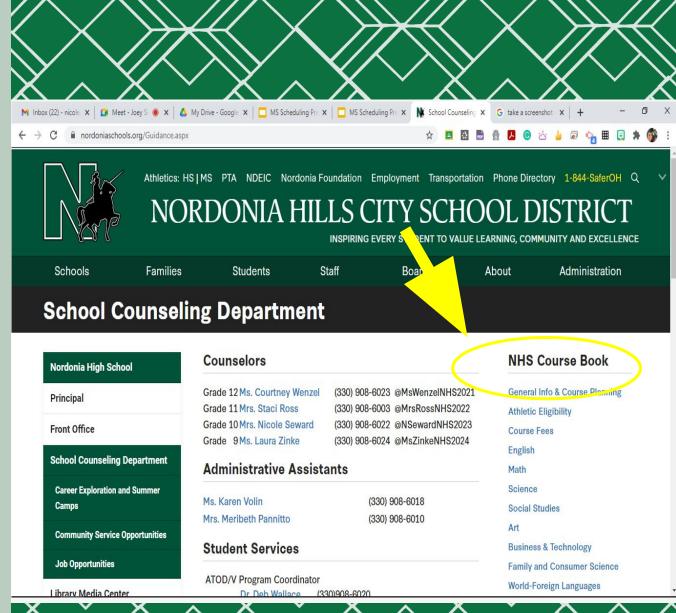


College Credit Plus (CCP)

- Permits college-ready students who qualify for college admission and receive state funding to participate.
- Interested students and their parents should attend a presentation every school year and at minimum, meet with their school counselor to discuss the program requirements.
- Students must declare intent and inform the High School Counseling Department by <u>MARCH 25th</u> their intent to participate in the College Credit Plus program.
- Fill out Course Request Google Form as though you will be at NHS all day for courses. We will make changes as you select CCP courses.
- Detailed information is available on the Support Services Website.







Filling Out The Course Request Form

- 7 periods in the day
 - Your core classes will automatically upload
- CIRCLE COURSE and NUMBER
- .5 credit classes are only a semester
- 1.0 credit classes are year-long
- Add alternate electives

Checking Your Course Selections

- Do you have 4 core classes?
- Were you recommended for any advanced courses?
- Do you have between 6.0 and 7.0 total credits?

YOUR COURSE SELECTIONS

	SEMESTER 1		SEMESTER	2
1- ENGLISH				
2- MATH				
3 - SCIENCE				
4 - GOV/.5 Social Studies Elective				
5 - Financial Lit, PE, Fine Arts, or Health if not complete				
6 - ELECTIVES				
7 - STUDY HALLS or additional electives if needed				A N N Y

EXAMPLE

Checking Your Course Selections

- Do you have 4 core classes?
- What about your Fine Arts credit?
- Do you have between 6.0 and 7.0 total credits?

	SEMESTER 1	SEMESTER 2
1- ENGLISH	CP English 11 (1.0)	-
2- MATH	Álgebra II (1.0) 2110	-
3 - SCIENCE	Honors Chemistry(1.0)	-
4 - SOC. STUDIES	Gov/Social Studies Elective (1.0) 4300	-
5 - ART / FINANCIAL LITERACY	Art I (0.5) 7110	Financial Literacy 4500
6 - ELECTIVES	Spanish III (1.0) 5350	
7 - ELECTIVES	Study Hall (0.0)	Study Hall (0.0)

What if I change my mind? Schedule Changes/Dropping Classes

YES! You can change course requests <u>BEFORE</u> the first day of school.

AND NO! You cannot change courses AFTER the first day of school.

EXCEPTIONS

- 1. Scheduling conflict that cannot be resolved.
- 2. Changes necessitated by failures.
- 3. Satisfactory completion of a course in summer school.
- 4. A technical error was made in the process of scheduling the student's requests.

COURSE REQUEST FORMS ARE DUE IN ADVISORY ON FRIDAY, JANUARY 17!

Students enter course requests in SchooLinks during ADV, JANUARY 13-16.

BRING YOUR CHROMEBOOK!

QUESTIONS??

Your family, friends, peers, teachers, and school counselor are all great resources for gaining insight into courses!

Do your research so you know what to expect before signing up for a class!

kathy.sandberg@nordoniaschools.org >> 330.908.6023