IMS
9th grade
Scheduling
Presentation

NAI Administrators

- **Dr. Heather Hibner**
  Principal

- **Dr. John Morey**
  Assistant Principal, A-L

- **Dr. Melanie Manes**
  Assistant Principal, M-Z

NAI Counselors
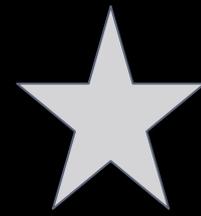
Bryan Kiggins ➡ A-Dn

Maddie Lewis ➡ Do-J

Meghan Mayhew ➡ K-M

Matt Butler ➡ N-Sh

Rianna Liebenguth ➡ Si-Z

Program of Studies 2025 - 2026

On-line at
www.northallegheny.org
Select school - NAI
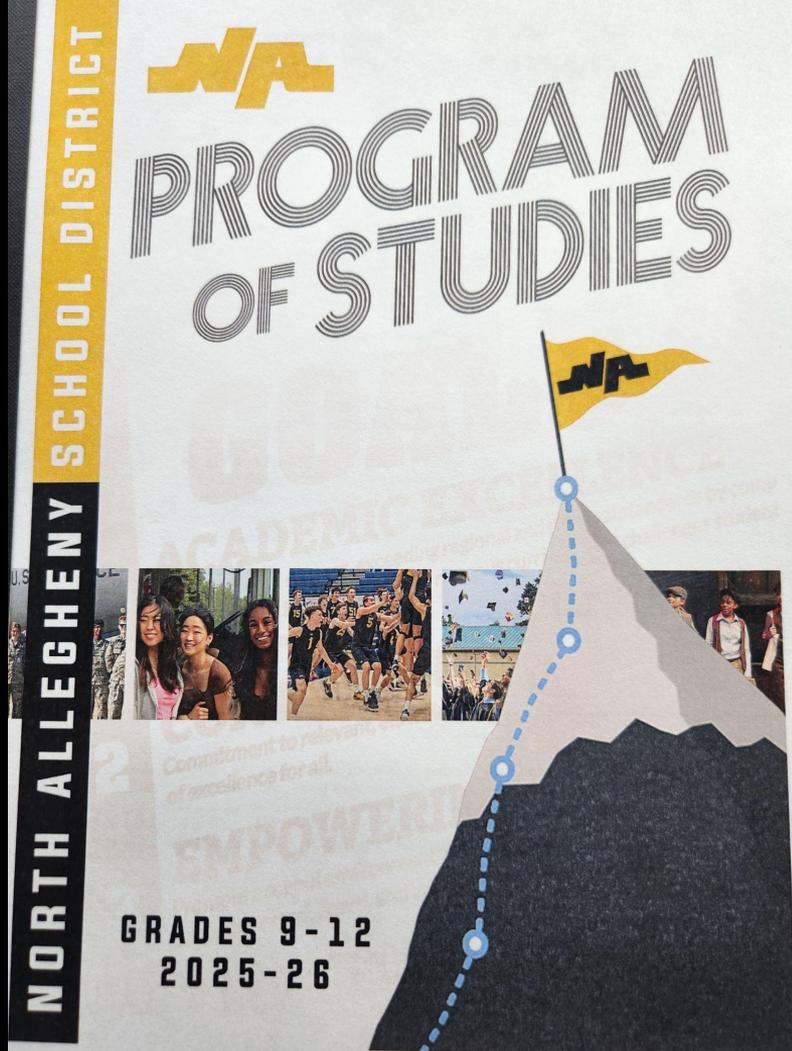
Course Approvals

- Teachers (English, World Language, Science, Math, and Social Studies) will meet individually with students January 21st - 28th to discuss course approvals.

- Teachers will enter the *highest course student qualifies for* into PowerSchool prior to student scheduling requests being entered.

2025 Scheduling Timeline

- **Feb. 3rd and 4th** – Counselors distribute Scheduling Folders including Individual Student Course Approval Sheets in SS classes. (Feb. 3 - Backauskas Feb. 4 - Cima)

- **Feb. 4th** – **NAI Elective Fair** (**6 - 7:30pm**).

- **Feb. 6-** Beattie Road Show and ROTC visit

- **Feb. 14th** – Signed Course Approval Sheets due back to SS teacher.

- **Feb.17-28** — Counselors meet 1:1 to assist 8th grade students inputting elective choices into Power School (SS classes).

2025 Scheduling Timeline

- **February 28** – All waivers due

- **March 4th** – Course Verification Letter of course selections emailed to 8th grade parents/guardians

- **March 7th** – **LAST DAY** for any changes to course selection by student's assigned counselor- NO exceptions

- **August 21st** – First day of school for 2025 - 2026 school year.

Scheduling Terms

Full-time Course –meets 5 times each week.

Part-time Course –meets 2 or 3 times per week.

Semester Course –a course that meets daily for one-half of a school year or 18 weeks.

Required Course –a course that must be taken by all students in order to graduate.

Honors Course –a level of course that has extended content and additional workload. They are set apart from regular high school courses in the same subject, and have prerequisites for admission and are weighted for the purpose of computing GPA

CREDITS

1.0 – One credit is earned for successful completion of classes meeting 5 times each week for 36 weeks, or 120 hours.

.5 – One half credit is earned for successful completion of classes meeting 5 times each week for 18 weeks, or 60 hours. One half credit is also earned for attending classes 2 or 3 times each week for 36 weeks.

1.5 – One and one half credit is earned for successful completion of classes meeting 5 times each week for 36 weeks and doing laboratory work 2 or 3 times each week for 2 semesters.

Graduation Requirements

A minimum of **24** credits is required for graduation from North Allegheny.

English	4.0 credits (includes culminating project)
Social Studies	4.0 credits
Mathematics	3.0 credits
Science (Includes biology)	3.0 credits
S.T.E.M.	1.0 credits
Physical Education	2.0 credits (.5 credit each year)
Wellness for Life	0.5 credits
<u>Other Electives</u>	<u>6.5 credits</u>
Total	24 credits

Grade 9 Course Sequence

Required

- English   1.0 credit
- Social Studies   1.0 credit
- Math   1.0 credit
- Science   1.0 credit
- Physical Ed.   0.5 credit
- Wellness for life   0.5 credit

Required Courses   5.0 credits

Elective Courses   up to 3.0 credits

MUST SCHEDULE MINIMUM of 7 Total Credits

(must schedule at least 2 elective credits)

Course Descriptions

Health and Physical Education

WELLNESS FOR LIFE   No. 8409
Semester/Full Time
Grade 9 or 10   *Credit .5*

Credit .5 may be scheduled in lieu of #8409 when necessitated by certain scheduling scenarios. Wellness for Life is designed to provide students with an opportunity to learn and practice skills revolving around the physical, mental/emotional, and social aspects of Wellness. An emphasis is placed on the importance of practicing health skills including; analyzing influences, accessing resources, interpersonal communication, decision making, goal setting, practicing health enhancing behaviors, and advocacy skills that will lead to a higher quality of life. Course information is presented in a practical manner incorporating current health trends and concerns. Content areas will include: Personality, Stress, Mental Disorders, Relationships (bullying prevention), Wellness, Nutrition, Non-infectious Disease, Human Growth and Development, A.I.D.S. and other STD'S, Alcohol, Tobacco, and Other Drugs, Personal Safety and CPR.

HEALTH AND PHYSICAL EDUCATION   No. 7401
Full Year/Part Time
Grades 9, 10   *Credit .5*

The goal of Physical Education is to facilitate students in improving their quality of life through promotion of life-long, health-enhancing physical activity. Physical activity is not only a leisure time luxury – it is an essential component of a healthy lifestyle for all individuals. At NAI, students will learn why regular planned physical activity is important, how to develop a personal plan for being physically active, and concepts necessary for successful participation in regular physical activity. The course will emphasize each student working throughout the course to reach their personal fitness and activity goals while integrating health information relating to; nutrition, mental health, analyzing influences, goal setting, interpersonal communication,. The curriculum focus is on lifetime fitness activities including; Aerobic Fitness: running technique and hiking - Biking & Spinning - Strength Training - Adventure Education: teambuilding, geocaching,

ADVANCED HEALTH & PHYSICAL EDUCATION   No. 7409
Full Year/Full Time
Grades 9, 10   *Credit 1.0*

This physical education class is for those students who want to make a serious commitment to their physical well-being. Advanced Physical Education may be scheduled in place of Course #7401 for the 9 th and 10th grades only. The class emphasizes cardiorespiratory efficiency, muscular strength, and muscular endurance. It is designed to enhance flexibility, help students understand body composition, develop positive attitudes, and responsible habits. The course will cover the regular physical education curriculum and will include additional time allotted to workouts focused on improving individual fitness levels.

INTRODUCTION TO BUSINESS

No. 7403

Full Year/Full Time
Grades 9, 10

Credit 1.0

Requirements:

- **None**

...business organization, economic systems, and ...epreneurship, management styles, investment ...s will be studied in this dynamic course. In addition, students will participate in a web-based simulation, Family Financial Management. Making wise decisions while establishing short- and long-term financial goals are essential "life skills" that young people often fail to benefit from during their early wealth-building years.

MICROSOFT OFFICE APPLICATIONS 1

No. 7406

Semester/Full Time
Grades 9, 10, 11, 12

Credit 0.5

Requirements:

- **None**

...ents will use Microsoft Office and the Windows ...ze the experience with assignments that guide ...le measuring outcomes utilizing Word, Excel, and PowerPoint. The course will include three components of the Microsoft Office suite: Word where students will become proficient in completing basic and advanced applications such as document formatting, tabs, tables, graphics, research papers, and basic web integration; Excel, where students create spreadsheets and graphs to analyze and solve business-related applications; and PowerPoint, where students learn how to create presentation slides combining text, charts, drawings, and clip art. Students will acquire software skills that prepare them for college and beyond.

MICROSOFT OFFICE APPLICATIONS 2

No. 7410

Semester/Full Time

Requirements:

- **A minimum of 70% in Microsoft Office Applications 1 (7406)**

...course students will complete advanced applications in Word, Excel, and PowerPoint. The course will include three components of the Microsoft Office suite: Word, where students become proficient in creating a resume, templates, and using the mail merge feature to generate letters, labels and directories; Excel, where students create, sort and query tables, as well as generate spreadsheets and workbooks with amortization schedules; and PowerPoint, where students will learn how to create and format information graphics, collaborate on and deliver presentations while navigating hyperlinks and action buttons. Students will acquire software skills that prepare them for college and beyond.

What else, as a student,

Activities

Volunteering

Family time

Social Life

Athletics

FINDING BALANCE!

Work

Should I think about when scheduling?

Clubs

"Right Student - Right Course"

- Find a level that works best for you based on your interests, abilities and goals

- Be realistic about classes and rigor

- Find a healthy balance

- Develop goals post-high school and plan ahead (using the Plan Ahead Sheet in the Program of Studies- see next slide)

Plan Ahead Form Pg. 9 In POS

Some courses can earn **college credits** while still in high school
Labeled- CHS

Plan Ahead Sheet

While the District strongly encourages students to explore a broad range of course offerings in their high school experience, it is also important to communicate the potential for more specific career exploration and preparation. All students at North Allegheny will utilize the Naviance Student program to identify career interests. Some of the college majors and/or career opportunities are organized in the following clusters: Science & Technology Careers; Arts Careers; Social Service Careers; Technical Careers; and Administration & Sales Careers. If students have a strong interest in one of these areas, they should refer to the Career Clusters document on page 18 and/or contact their School Counselors for further discussion about important required and elective course selections.

Students should use the chart below to plan to meet the _required credits for graduation_ and the elective courses that will help them reach their career goals.

Subject Field	9	10	11	12
English				
Social Studies				
Mathematics				
Science				
World Language				
Elective (S.T.E.M.)				
Elective				
Elective				
Elective				
Health & Physical Education				
Wellness for Life				
TOTAL				

Math Sequence Chart pg- 63

Also:

Science Sequence Chart Pg. 108

World Language Sequence Chart Pg. 142

North Allegheny School District Mathematics Sequence Chart

Pathway	4th Grade	5th Grade	6th Grade	7th Grade	8th Grade	9th Grade	10th Grade	11 Grade	12 Grade
M4 PLUS	5TH Grade Elementary Math	Advanced Math 6	Advanced Pre-Algebra	Advanced Algebra 1	Honors Geometry	Honors Algebra 2	Honors Precalculus with Trigonometry	AP Calculus BC AP Calculus AB Honors Calculus Math Electives	AP Calculus BC AP Calculus AB Honors Calculus Math Electives
M4			Advanced Math 6	Advanced Pre-Algebra	Advanced Algebra 1	Honors Geometry	Honors Algebra 2	Honors Pre-Calculus with Trigonometry	AP Calculus BC AP Calculus AB Honors Calculus Math Electives
M3			Academic Math 6	Academic Pre-Algebra	Academic Algebra 1	Academic Geometry	Academic Algebra 2	Academic Algebra 3 With Trigonometry / Math Elective / Academic Algebra 3	Foundations of Calculus / Trigonometry with Functions / Math Elective / Honors Pre-Calculus with Trigonometry / Academic Algebra 3 with Trigonometry / Trigonometry with Functions / Math Elective
M3						Academic Algebra 1	Academic Geometry	Academic Algebra 2	Honors Pre-Calculus with Trigonometry / Academic Algebra 3 with Trigonometry / Trigonometry with Functions / Math Elective
M2			Essentials Math 6	Essentials Pre-Algebra	Essentials Algebra 1 (Part 1)	Essentials Algebra 1 (Part 2)	Essentials Geometry	Essentials Algebra 2 (Part 1)	Essentials Algebra 2 (Part 2)

MATHEMATICS ELECTIVES INCLUDE: Computer Science A, Computer Science B, AP Computer Science, AP Computer Science Principles, AP Statistics, Probability and Statistics, and Honors Linear Algebra.

LEGEND: (M4 PLUS) = Advanced Academic, (M4) = Advanced at Grade Level, (M3) = at Grade Level, and (M2) = Concepts and Skills at Grade Level

IMPORTANT NOTE: BASED ON A STUDENT'S PERFORMANCE, THE CURRENT MATHEMATICS TEACHER MAY RECOMMEND THAT THE STUDENT MOVE TO A DIFFERENT PATHWAY

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Waiver Process

- A waiver allows a student to enroll in a course level that supersedes the teacher- approved level. By signing a waiver, the student and parent/guardian accept full responsibility for meeting the course's content and performance standards without modifications. Waivers cannot bypass prerequisite courses, and repeated waivers into higher-level courses in the same subject may be denied. This process ensures transparency, accountability, and proper course placement

- Parents can access the digital waiver via PowerSchool Parent/Guardian Portal under Forms.

- All waivers must be submitted electronically to the School Counseling Office by **3:00pm on Friday, Feb. 28th.**

- Department Chairs, School Counselors, & Administrators will review and make the final decision (*3 or more waivers will require educational team approva*l)

- **LATE WAIVERS WILL NOT BE ACCEPTED**

Schedule Changes

Schedule changes are made using a **Request for Schedule Change Form**. The form will be available on the School Counseling page of the NASD website and in the NAI and NASH School Counseling offices.

Once course selections are made during the scheduling process each spring, school counselors <u>will only make changes to a student's schedule according to the following:</u>
- Seats are available in the requested class
- Student has met the course requirements and/or prerequisites

Schedule requests made for any other reason will not be honored. Specifically, requests for the following will NOT be honored:
- **Change teacher**
- **Change lunch period**
- **Change order of classes**

Adding a Course

Students have between **Day 1-Day 4** to add a new course (Ex. Fill Study hall with Art) as long as:
1. Seats are available
2. All prerequisites are met

After Day 4, No course additions will be approved.

Dropping a Semester Course

- **DAY 1-10 of 2025-2026**
  - Student MUST maintain 7 (seven) credits.
  - If **not waived**, the dropped course will not be noted on the transcript.
  - **If waived**, the dropped course WILL be on the transcript with a "W/letter grade" at the time of the drop. The dropped grade will not be factored into the student's QPA.

Dropping a Semester Course

- DAY 11 and beyond of 2025-2026
  - Student MUST maintain 7 (seven) credits.
  - The dropped course WILL be on the transcript with a "W/letter grade" at the time of the drop. The dropped grade will not be factored into the student's QPA.
  - Administrative approval is required in writing.

Dropping a Full Year Course

- DAY 1-20 of 2025-2026
  - Student MUST maintain 7 (seven) credits.
  - If **not waived**, the dropped course will not be noted on the transcript.
  - **If waived**, the dropped course WILL be on the transcript with a "W/letter grade" at the time of the drop. The dropped grade will not be factored into the student's QPA.

Dropping a Full Year Course

- **DAY 21 and beyond of 2025-2026**
  - Student MUST maintain 7 (seven) credits. *Administrative Approval is required in writing.*
  - The dropped course WILL be on the transcript with a "W/letter grade" at the time of the drop. The dropped grade will not be factored into the student's QPA.
  - Administrative approval is required in writing.

Level Changes - Semester

- DAY 1-10 of 2025-2026
  - If not waived: Student can drop a level if seats are available. The grade will not carry over to the new course. The dropped course will not be noted on the transcript.
  - If waived: Student can drop a level if seats are available. The grade will not carry over to the new course. The dropped course will be noted on the transcript with a "W/ letter grade at time of the change". The dropped course grade will not be factored into the QPA.
- DAY 11 and beyond of 2025-2026
  - No level changes will be approved.

Level Changes – Full Year

- **DAY 1-20 of 2025-2026**
  - If not waived: Student can drop a level if seats are available. The grade will not carry over to the new course. The dropped course will not be noted on the transcript.
  - If waived: Student can drop a level if seats are available. The grade will not carry over to the new course. The dropped course will be noted on the transcript with a "W/ letter grade at time of the change". The dropped course grade will not be factored into the QPA.
- **DAY 21 and beyond of 2025-2026**
  - No level changes will be approved.

QPA Calculation

Percent	Grade	Weighted Quality Points by Course Category		
		Non-weighted Courses	Honors Courses CHS (College in HS) Courses	AP (Advanced Placement) Courses
90 - 100	A	4.0	4.5	5.0
80 - 89	B	3.0	3.5	4.0
70 - 79	C	2.0	2.5	3.0
60 - 69	D	1.0	1.5	2.0
59 or below	E (failure)	0.0	0.0	0.0

Transcript

Weighted GPA: 4.3080
Unweighted GPA: 3.8889
Total Credits Earned: 23.00

Grade 9 : 20-21	Gr	Cr
Acad English 1	A	1.0
Hon Amer History 1	A	0.5
Hon Euro History	A	0.5
Hon Algebra 2	A	1.0
Hon Biology	B	1.5
Honors Spanish II	A	1.0
Choral 1	A	1.0
Health & PE (FY/PT)	A	0.5
Introduction to Business	A	1.0
Cumulative: 4.0938		Credits: 8.00

Grade 10 : 21-22	Gr	Cr
Hon English 2	A	1.0
Hon World Cultures	A	1.0
Psychology	A	0.5
Hon Pre Calc (CHS)	B	1.0
Hon Chemistry	A	1.5
Honors Spanish III	A	1.0
Choral 2	A	1.0
Health & PE (FY/PT)	A	0.5
Well for Life Grade 9 or 10	A	0.5
Cumulative: 4.1563		Credits: 8.00

Grade 11 : 22-23	Gr	Cr
Hon English 3	A	1.0
AP US History (CHS)	A	1.0
AP Calculus AB	A	1.0
AP Chemistry (CHS)	A	1.5
Hon Spanish IV (CHS)	A	1.0
Hon Chamber Choir	A	1.0
Health & PE (FY/PT)	A	0.5
Cumulative: 4.3080		Credits: 7.00

Current Schedule	Credit Hours
AP Physics 1	1.00
Pottery 1	0.50
Sports and Entertainment Management	0.50
Law And Justice	0.50
Foods Americana	0.50
Hon English 4	1.00
AP Biology (CHS)	1.50
Health & PE (FY/PT)	0.50
Hon Chamber Choir	1.00

Course Legend	
SS	Summer School Credit Recovery
W	Waived Into Class and Withdrew
CHS	College In High School Eligible
X	Medically Excused
NACA	North Allegheny Cyber Academy
Pass	Passing Grade
Fail	Failing Grade
Audit	Audit Course

Grade Scale	
A	100 - 90
B	90 - 80
C	80 - 70
D	70 - 60
E	59 - 0

December 7, 2023

Date of Transcript

QUESTIONS ???

Please contact your counselor – _after_ your small group scheduling presentations!
February 3rd: Backauskas
February 4th: Cima