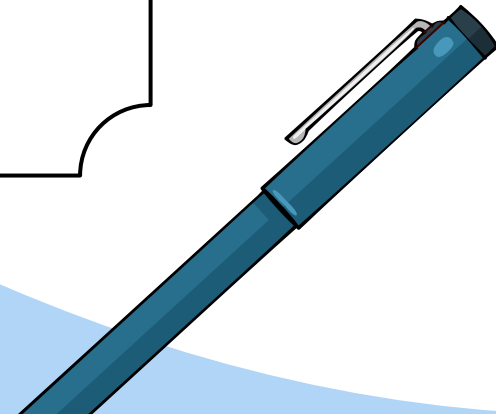




High School

Program of Studies

2023-2024



Agenda

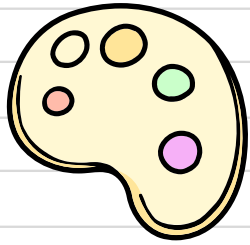
HS Transition &
Course
Requirements

9th Course Choices &
Option II Reviewed
by Supervisors

$$a^2 + b^2 = c^2$$

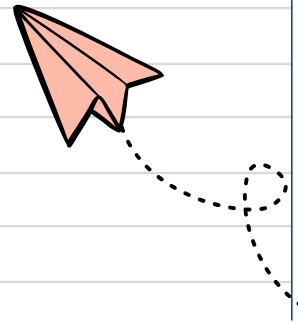
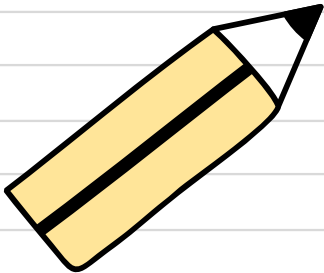
Extra-Curricular
Opportunities

Tips for Success
&
Question & Answer

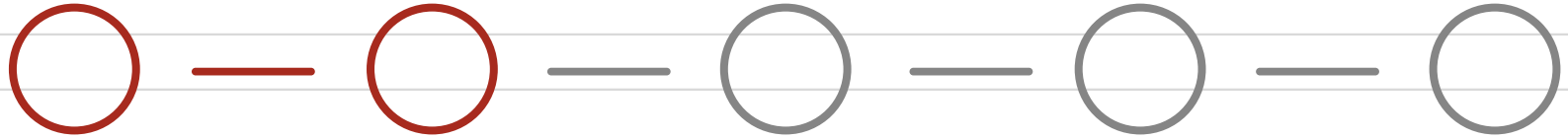


High School Transition

- HS Transition is a collaborative process
- Communicate, communicate, communicate
- Be informed (District website, district emails, school website, Google Classroom)
- Balance, balance, balance (Academic, social, emotional, extra-curricular)



HS COURSE SELECTION TIMELINE



FEBRUARY

FEBRUARY

MARCH

AUGUST

SEPTEMBER

School
counselors &
student leaders
meet with 8th
graders to
discuss Program
of Studies

Program of
Studies
Caregiver Night
& Course
Selections in
Genesis- Feb 6th

HS Counselors
meet with
students to
finalize course
selections

HS Orientation
with counselors,
peer leaders,
administration, &
staff

9th Grade
Counselor
Groups & Club
Fair

High School Graduation Requirements

LANGUAGE ARTS	20 Credits
MATH	15 Credits (including Alg I & Geometry)
SCIENCE	15 Credits (including Biology & Chemistry, Environmental or Physics)
SOCIAL STUDIES	15 Credits (including one year of World / two years of American Studies)
FINANCIAL LITERACY	2.5 Credits
HEALTH & PHYS. ED.	3.75 Phys. Ed / 1.25 Health Credits per year
VISUAL & PERFORM ARTS	5 Credits
WORLD LANGUAGES	10 Credits
21 st CENTURY LIFE & CAREERS	5 Credits

120 Credits

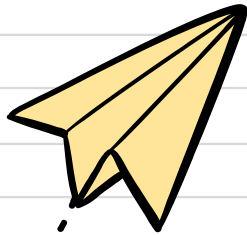
9th Grade Courses

- Language Arts
- World History
- Mathematics
- Science
- World Language
- Physical Education/Health
- Elective
- Lunch
- Study Hall



Honors Course Entrance Criteria

- First semester average in appropriate pre-requisite course
 - 80% from a college prep course
 - 70% from an Honors Course



*Specific entrance criteria by course are listed in the Program of Studies

Review Process



In consultation with the parents, teacher, school counselor, subject area supervisor and such other professionals as the principal deems appropriate, an individual review shall consider the following performance data:

- Standardized Assessments (PSAT, AP Potential, NJSLA)
- Overall GPA
- Common assessment scores
- Department specific measures, e.g. math grades for science courses, DBQ (Document Based Question) for social studies, holistic essay score or 9th grade essay for LA and first two math grades
- Third Marking Period grade (if available) or previous end of year content area grade

Digital Program of Study

DEPARTMENTS SCHOOLS NEWSROOM QUICK LINKS

selling / High School Counseling

World of work as students begin independence. Students are told what to do when they graduate. They need to identify their strengths, skills and interests. They are searching for a place to go to college. There are increased pressures on students while exploring the boundaries of their relationships. They need guidance to deal with academic pressures, admissions, the scholarship process, and the competitive job market.

unseling program, aligned with standards, provides education, prevention and support for students' lives. Early

AP Exam Registration

Career Planning

College Planning

Counselors

Credit Recovery-HSN

Credit Recovery-HSS

I&RS

Naviance

Option II

Program of Studies

AVID Elective at HSN and HSS

Section 504

- District website
- Departments
- Counseling
- High School Counseling
- Program of Studies

Course Request Process

- You may begin to request courses and electives in Genesis starting on February 6th 2023 prior to counselor meeting
- School counselors will meet individually with students to finalize course requests
- You may request course eligibility review on the district website by April 3, 2023

Challenge yourself, but remember balance!

Language Arts Options

- Language Arts I provides rigorous instruction in all aspects of language skills, including reading, writing, speaking, listening, viewing, and thinking. The course is divided into four sequential thematic units through which the students explore a variety of literary genres, such as short stories, novels, biographies, drama, essays, and poetry.
- The LA I Honors curriculum involves more reading and writing, literary analysis, close reading, and careful exploration of style and thought than LA I. Similar literary genres as short stories, novels, biographies, drama, essays and poetry are also explored; however, at the Honors level, students will examine these areas in greater depth.
- Journalism is offered as an elective.

World Languages Options



Students who have had three years of language in middle school may schedule:

- French 2 CP
- Chinese 2 CP
- German 2 CP
- Spanish 3 CP or Spanish 3 Honors*

*Students who have had two years or less of Spanish in middle school or who demonstrate a need to review the beginning principles of Spanish may schedule Spanish 2.

World Languages Options



- Students who wish to begin a new language that they do not already speak may schedule Spanish 1 or French 1
- Students who wish to switch to a language in which they have prior proficiency (and who have NOT taken that language in middle school) may take a placement test and be placed in the appropriate course. Students can sign-up for the placement test later this Spring!
- In coordination with the Child Study Team and/or Counselors, students may take Introduction to Spanish Communication and Culture.

English Language Learning (ELL) Program

High Intensity ELL:

- ELL 1 A and B
- ELL 2 A and B
- ELL 3 A and B
- ELL 4 A and B

Students are assigned to a course level (ELL 1-4) according to their English language proficiency.

Active ELL students take the double period of ELL in place of a World Language class and a Language Arts class.

Social Studies & Science:

- World History ELL
- Science 1 ELL or Biology ELL

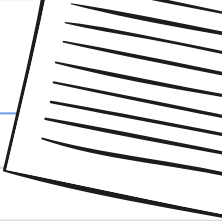
During Study Hall:

- ELL Tutorial





Social Studies Options



- **World History**
 - Renaissance to the present
 - Skills of reading, writing, and analysis
 - Integrates current events
- **World History Honors**
 - Same as the above, plus:
 - Greater text complexity
 - More independent researching, writing, and historical thinking

Mathematics Options

- Algebra I
- Algebra 2
- Algebra 2 Honors
- Geometry Honors & Accelerated *

**(if eligible)*



	College Prep Sequence (CP)	Honors Sequence (H)	Honors and Accelerated Sequence (H&A)
Grade 6	Math 6	Math 6	PreAlgebra H&A
Grade 7	Math 7	Math 7 H	Algebra 1 H&A
Grade 8	Algebra 1	Algebra 1 H	Algebra 2 H&A
Grade 9	Algebra 2	Algebra 2 H	Geometry H&A
Grade 10	Geometry	Geometry H	Precalculus H
Grade 11	Algebra/Trig or Precalculus	Precalculus H	AP Calculus AB or BC* *Check eligibility requirement
Grade 12	Calculus Honors or Statistics	AP Calculus AB or BC* *Check eligibility requirement	Multivariable Calculus

Sequence Comparison

Summer Math Courses

Summer math courses are for students who are interested in pursuing learning in the summer to feed their passion of math



These courses are run through Community Education. They meet from July 10 - August 4. Students receive WWP credit.

Introduction to Data Science

Data Science is an important field in mathematics. Students will learn different ways to display, analyze and collect data. This course is designed for students who have completed Algebra 1 or higher.

Introduction to Discrete Math

Discrete Math is a great way to explore topics not traditionally taught in High School. This course is designed for students who have completed Algebra 2 or higher.

Visual & Performing Arts Electives



Art: Art Foundation, Computer Art & Design I

Dance: Dance I

Music: Concert Band, Chorale, String Ensemble,
Music Theory, Music Technology I

Theatre: Theatre Arts I

21st Century Life & Careers

Computer Science

Computer Programming & Mobile Game
Digital Communication
Digital Media

Engineering

Principles of Engineering
Graphic Engineering
Robotic Engineering

Family & Consumer Science

Culinary Arts
Creative Design
Child Growth & Development

Business

Accounting
Marketing

Media

TV Production
Broadcast Writing
Journalism



SCAN ME

For more information &
Video Overviews!

<http://tiny.cc/8kactz>



AVID



What the elective offers...

- COLLEGE PREPARATION
- MENTOR & IN-SCHOOL ACADEMIC SUPPORT
- ORGANIZATION SKILLS DEVELOPMENT
- WRITING STRATEGIES FOR CLASSES
- COLLEGE CAMPUS VISITS
- TEAM-BUILDING SKILLS & COMMUNITY ACTIVITIES
- STRATEGIES FOR & COMMITMENT TO ACADEMIC SUCCESS!



AVID Criteria



- Desire to attend college and willingness to undertake rigorous preparation for college
- B-C average student
- Good attendance record
- A student may fulfill one or more of the following criteria:
 - Membership in a group underrepresented in college
 - First-generation college student
 - Qualifies for free/reduced lunch or comes from a low-income background
 - Other special circumstances that hinder the ability to seek college assistance on their own

Athletics



WW-P is a member of the Colonial Valley Conference (CVC) and the Mercer County Tournament Association (MCTA). We are also a member school of the NJSIAA

Why participate in athletics at WW-P?

- Students who participate in athletics typically see greater success in the classroom.
- Develops healthy habits and sets a foundation for an active lifestyle.
- Develops skills such as time management, teamwork and leadership.
- Create a sense of belonging and being apart of something positive.

Athletics cont.

Fall Sports (mid-August to early November):

B & G Cross Country, Cheerleading, Football, Field Hockey, B & G Soccer, Girls Tennis, Girls Volleyball

Winter Sports (late November to late February): B & G Basketball, Cheerleading, Diving, Ice Hockey, B & G Fencing, B & G Swimming, Wrestling, Winter Track

Spring Sports (early March to late May): Baseball, Softball, B & G Golf, B & G Lacrosse, Boys Tennis, Boys Volleyball, Spring Track

Practices and games take place during winter and spring recess as well as on Saturdays and any scheduled days off from school

Enrichment Programs



Performing Arts
Science Olympiad/League/Club
Instrumental/Vocal Music Groups
Creative Writing Competitions
Model United Nations
Model Congress
School Newspapers
Junior Classical League
Peer Leadership
Radio Station WWPB 107.9
Debate League

FPS/Cognetics
Math League
Nat'l Art Honor Society
IPLE competition
Athletics
Literary Magazine
Junior Statesmen
Drama Groups
Peer Group
Mock Trial
Student Government

Option ii



N.J.A.C. 6A:8-5.1(a)1ii, commonly known as "Option Two" permits district boards of education to determine and establish curricular activities or programs aimed at achieving the Core Curriculum Content Standards for promotion and graduation purposes. Option Two serves as an alternative to traditional high school courses and involves in-depth experiences that may be provided by school district personnel or instructors not employed by the school district.

Option ii



- Online Form - Includes Guide to Option ii
- Must be Pre-Approved
- Must be from an Accredited Institution
- Must Meet NJ Student Learning Standards
- Students Must Show Minimum Proficiency to Earn WW-P Credit (70%)
- March 31st Deadline for Summer Work
- Option ii district assessments August 14th and 21st
- Limit One Course Per School Year
- Limit One Per Content Area
- Courses May Not Be Re-Taken
- Courses Must Be Completed by Fall of Sr. Year

https://www.west-windsor-plainsboro.k12.nj.us/departments/Guidance/high_school_counseling/option_ii

Option ii Assessment Results

WWPRSD Option ii

Assessment Data

2017-2022

	2022	2021	2019	2018	2017
MATH					
Course	Geometry CP	Geometry CP	Geometry CP	Geometry CP	Geometry CP
Passing Percentage	61%	75%	69%	50%	43%
Course	Geometry Honors	Geometry Honors	Geometry Honors	Geometry Honors	Geometry Honors
Passing Percentage	59%	46%	75%	52%	66%
Course	Advanced Algebra 2	Advanced Algebra 2	Advanced Algebra 2	Advanced Algebra 2	Advanced Algebra 2
Passing Percentage	50%	0%	0%	50%	71%
Course-	Advanced Algebra 2 Honors	Advanced Algebra 2 Honors	Advanced Algebra 2 Honors	Advanced Algebra 2 Honors	Advanced Algebra 2 Honors
Passing Percentage	60%	75%	47%	65%	82%
Course	Precalculus	Precalculus	Precalculus	Precalculus	Precalculus
Passing Percentage	50%	50%	100%	100%	80%
Course	Pre-Calculus Honors	Pre-Calculus Honors	Pre-Calculus Honors	Pre-Calculus Honors	Pre-Calculus Honors
Passing Percentage	49%	13%	45%	42%	78%
Course	AP Calculus BC	AP Calculus BC	AP Calculus BC	AP Calculus BC	AP Calculus BC
Passing Percentage	N/A	N/A	67%	100%	
SOCIAL STUDIES					
Course	World History CP	World History CP	World History CP	World History CP	World History CP
Passing Percentage	33%	22%	50%	0%	50%
Course	World History Honors	World History Honors	World History Honors	World History Honors	World History Honors
Passing Percentage	14%	0%	22%	33%	14%
Course	American Studies I CP	American Studies I CP	American Studies I CP	American Studies I CP	American Studies I CP
Passing Percentage	42%	64%	25%	30%	72%
Course	American Studies I Honors	American Studies I Honors	American Studies I Honors	American Studies I Honors	American Studies I Honors
Passing Percentage	35%	26%	49%	66%	65%
Course	American Studies II CP	American Studies II CP	American Studies II CP	American Studies II CP	American Studies II CP
Passing Percentage	25%	14%	22%	19%	32%

Option ii Assessment Results



SCIENCE

Course	Honors Biology	Honors Biology	Honors Biology	Honors Biology	Honors Biology
Passing Percentage	N/A	43%	29%	60%	50%

Course	Honors Chemistry	Honors Chemistry	Honors Chemistry	Honors Chemistry	Honors Chemistry
Passing Percentage	66%	40%	39%	65%	82%

Course	Physics Honors	Physics Honors	Physics Honors	Physics Honors	Physics Honors
Passing Percentage	0%	0%	33%	100%	0%

COMPUTERS

Course	Computer Programming	Computer Programming	Computer Programming	Computer Programming	Computer Programming
Passing Percentage	76%	68%	82%	89%	89%

TOTALS

	<u>2022</u>	<u>2021</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>
Total % Pass	60%	47%	60%	53%	70%

([ww-p.org/Counseling/HS Counseling/Option ii](http://ww-p.org/Counseling/HS_Counseling/Option_ii))

Frequently Asked Questions

- Should students take all courses they are “eligible” to take?
- If a student does not take an honors level course their freshman year, can they take an honors level course in the following years?
- Is study hall mandatory for all students?
- Are all electives available to freshmen students?
- Can the student change their schedule at any time?
- Do all students need to take an option ii course?
- Are clubs and volunteer opportunities available at the high school?
- Are there supports in place to help freshmen during their first year?
- Should I contact the 8th grade counselor if I have questions about the high school?

Thank you!

