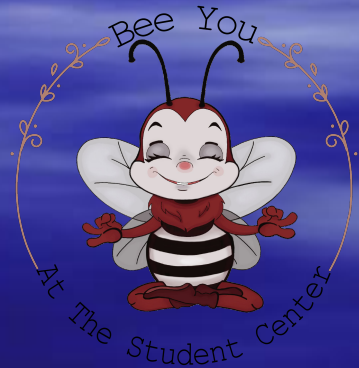




# Scheduling Presentation

## Class of 2026

February 2024



# **GRADUATION REQUIREMENTS**

# Graduation Requirements

## Course Work

<b><u>Subject</u></b>	<b><u>Required Coursework</u></b>
Language Arts Literacy	English 9,10,11,12 or ESL Equivalent
Mathematics	Three Credit Years - <i>Including Algebra 1 AND Geometry AND a third math that builds on Algebra 1 and Geometry</i>
LAB Science	Three Credit Years - <i>Including Biology AND Chemistry AND either Physics or Environmental Science</i>
Social Studies	Three Credit Years – <i>Including US History 1 AND US History 2 AND World History</i>
World Language	1 year minimum
Fine or Performing Arts	1 year minimum
21 <sup>st</sup> Century Life and Careers	1 year minimum
Physical Education / Health	Every year enrolled in high school
Personal Financial Literacy	1 semester minimum – Financial Literacy Course

# Graduation Requirements

## Credits

<b><u>Subject</u></b>	<b><u>Required</u></b>
Language Arts Literacy	20 credits
Mathematics	15 credits
LAB Science	15 credits
Social Studies	15 credits
World Language	5 credits
Fine or Performing Art	5 credits
21 <sup>st</sup> Century Life and Career	5 credits
Physical Education / Health	20 credits
Personal Financial Literacy	2.5 credits
<b>CREDITS BASED ON REQUIRED COURSE WORK</b>	<b>102.5 credits</b>
<b>CREDITS NEEDED TO GRADUATE</b>	<b>125 credits</b>

# Graduation Requirements

## NJ Graduation Proficiency Assessment

### First Pathway—NJGPA

**Note:** Cut Scores Approved by the New Jersey State Board of Education on May 3, 2023

ELA	Mathematics
New Jersey Graduation Proficiency Assessment—ELA $\geq$ 725 (Graduation Ready)	New Jersey Graduation Proficiency Assessment—Mathematics $\geq$ 725 (Graduation Ready)

### Second Pathway—Menu of Substitute Competency Tests

**Note:** Cut Scores Approved by the New Jersey State Board of Education on May 3, 2023

ELA	Mathematics
One of the following: <ul style="list-style-type: none"><li>• ACT Reading <math>\geq</math> 17</li><li>• Accuplacer WritePlacer <math>\geq</math> 5</li><li>• Accuplacer WritePlacer English Second Language <math>\geq</math> 4</li><li>• PSAT10 Evidence Based Reading and Writing (EBRW) <math>\geq</math> 420</li><li>• PSAT10 Reading <math>\geq</math> 21</li><li>• PSAT/NMSQT EBRW <math>\geq</math> 420</li><li>• PSAT/NMSQT Reading <math>\geq</math> 21</li><li>• SAT EBRW <math>\geq</math> 450</li><li>• SAT Reading <math>\geq</math> 23</li></ul>	One of the following: <ul style="list-style-type: none"><li>• ACT Math <math>\geq</math> 17</li><li>• Accuplacer Elementary Algebra <math>\geq</math> 49</li><li>• Accuplacer Next-Generation QAS <math>\geq</math> 250</li><li>• PSAT10 Math Section or PSAT/NMSQT Math Section <math>\geq</math> 420</li><li>• PSAT10 Math or PSAT/NMSQT Math <math>\geq</math> 21</li><li>• SAT Math Section <math>\geq</math> 440</li><li>• SAT Math Test <math>\geq</math> 22</li></ul>

### Third Pathway—Portfolio Appeals

ELA	Mathematics
Meet the criteria of the NJDOE Portfolio Appeal for ELA	Meet the criteria of the NJDOE Portfolio Appeal for Math

# Graduation Requirements

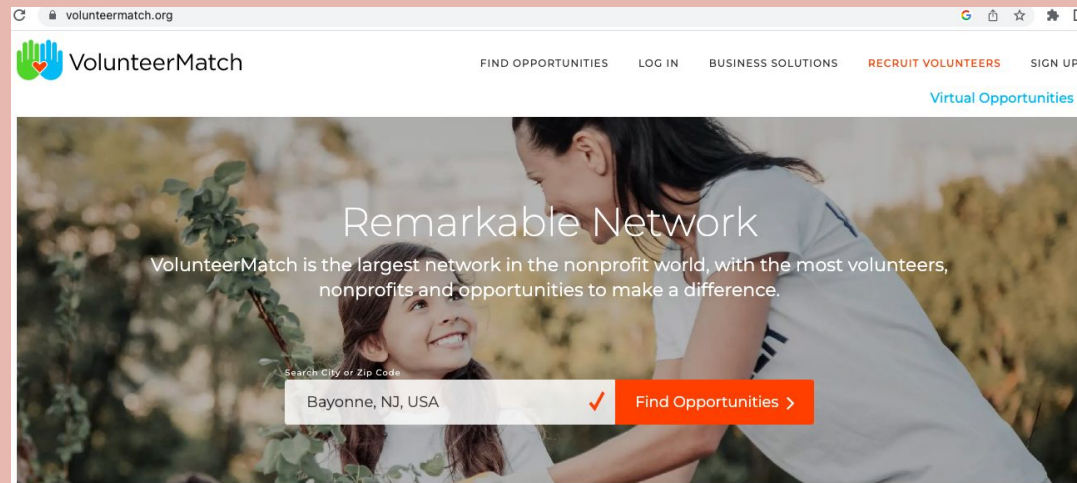
## Service Learning

Service Learning

15 Hours

Seniors need to have **20 HOURS** by the beginning of senior year in order to participate in the following:

- *Sports*
- *Clubs*
- *Activities*
- *Graduation Ceremonies*



# High School Diploma

- Required Course Work
- 125 credits
- NJ Graduation Proficiency Assessment
- 20 hours Service Learning





# **COLLEGE ADMISSION and COURSE SELECTION**



# Carnegie Units

- Also referred to as College Entrance Units (CEU) or Academic Units
- Acceptable units are determined by the colleges and are given for academic preparatory courses only:

**English**

**Mathematics**

**Science**

**Social Studies**

**World Languages**

**Carnegie Unit**

- Sixteen units make up the usual college minimum requirements.

# Electives

- Enrich your background
- Enhance your transcript
- Entrance requirements
- Offer experiences in areas of special talent

**Business**

**Computer Science**

**Engineering**

**Health Science**

**Visual Arts**

**Performing Arts**

**Vocational**

# Suggested Program of Study

Subject Area	Most Competitive	Highly / Very Competitive	Competitive	Less Competitive	County College
English	4-5	4	4	4	4
Math	4-5	4-5	3-4	3	3
Lab Science	4-5	3-4	3-4	3	3
Social Studies	4-5	3-5	3-4	3	3
World Language	4-5	3-4	3-4	2	1
<b>Total Carnegie Units</b>	<b>20-25</b>	<b>17-22</b>	<b>16-20</b>	<b>15</b>	<b>14</b>

### **MOST COMPETITIVE**

#### IVY League Schools

Brown University  
Cornell University  
Harvard University  
University of Pennsylvania

Columbia University  
Dartmouth College  
Princeton University  
Yale University

Boston College  
Colgate University  
MIT

Bucknell University  
New York University  
Stanford University

### **HIGHLY COMPETITIVE**

Boston University  
University of MD

Fordham University  
University of Michigan

Ramapo College of New Jersey  
Rutgers (New Brunswick)  
Stevens Institute of Technology

### **VERY COMPETITIVE**

Drexel University  
Penn State (College Park)  
Temple University

Michigan State  
Purdue University  
University of DE

Drew University  
NJIT  
Rowan University

Monmouth University  
Richard Stockton College  
Rutgers (Newark/Camden)

### **COMPETITIVE**

East Stroudsburg University  
Johnson & Wales University  
University of Hartford  
West Virginia University

Kutztown University  
St. John's University  
University of RI

FDU  
Kean University  
Rider University  
TCNJ

Felician College  
Montclair State University  
Seton Hall University  
William Paterson University

### **LESS COMPETITIVE**

Lock Haven University  
Slippery Rock University

Bloomfield College  
Centenary College  
Georgian Court University  
St. Peter's College of New Jersey

Caldwell College  
College of St. Elizabeth  
NJCU

# **COURSE OFFERINGS**

# Teacher Recommendation for Course Placement

Students course placement is determined by your content area teacher not your counselor.

Teachers make their determination based on:

- Mid-Year Grade (marking period 1 and 2)
- District Assessment
- IXL Diagnostic Assessment
- CogAT

Teachers also consider your:

- Ability to handle to content area material
- Work ethic
- Completion of classwork/homework assignments
- Ability to meet deadlines for submission of assignments

# Course Differentiation

- **Level B**
  - College Preparatory Program
- **Honors**
  - Summer assignments and projects expected
  - Rigor of program is more advanced
- **Level A**
  - Pacing is faster than Level B
- **Advanced Placement (AP)**
  - College level course
  - Summer assignments and projects required
  - Curriculum is approved by College Board
  - Most rigorous program
  - Required to take AP Exams



# Level Change Requests

Students should speak with their teacher PRIOR to requesting a Level Change.

Students request a Level Change by submitting a letter from a parent/guardian requesting a level change; letters must be brought to school counselors by **April 19**;

Director reviews the student's request as well as academic history and teacher placement. Directors make decisions by **April 24**;

If student's request for a level change is not granted, student may complete an Appeal Level Change Request.

- Completed form must be brought to school counselor by **April 29**;
- Students will be allowed to waive into the course without the approval of the teacher or Director;
- However, since the student did not meet the criteria for the course level and because they were advised that their requested placement was not appropriate, the student must remain in the course regardless of academic performance.

# Advanced Placement Classes

- English Language
- English Literature
- US History
- European History
- Government & Politics
- Psychology
- Human Geography
- Microeconomics
- Macroeconomics
- Computer Science Principles
- Computer Science A

- Pre-Calculus
- Calculus AB
- Calculus BC
- Statistics
- Biology
- Chemistry
- Physics 1
- Physics 2
- Music Theory

DUE by  
April 19

AP CONTRACT REQUIRED

Students must take AP Exams

# Advanced Placement Classes

- English Language
- English Literature
- US History
- European History
- Government & Politics
- Psychology
- Human Geography
- Microeconomics
- Macroeconomics
- Latin **NEW**
- Italian **NEW**
- French **NEW**
- Spanish **NEW**

- Computer Science A
- Computer Science Principles
- Pre-Calculus
- Calculus AB
- Calculus BC
- Statistics
- Biology
- Chemistry
- Physics 1
- Physics 2
- Music Theory

**DUE by**  
**April 19**

**24 AP Courses**

**AP CONTRACT REQUIRED**

**Students must take AP Exams**

# REQUIRED COURSEWORK

- ENGLISH:
  - English 11 **OR**
  - English 11 Honors **OR**
  - AP English Language and Composition
- MATHEMATICS
- SOCIAL STUDIES
  - US History 2 **OR**
  - AP US History
- PHYSICAL EDUCATION

# Physical Education / Health

## 3 Marking Period Electives

Basketball

Volleyball

Ice Skating

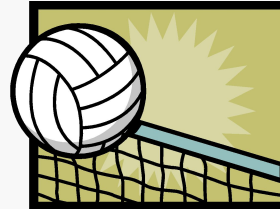
Wellness

Weight Room

Fun and Fitness **NEW**

Unified PE **NEW**

Full year, Semester or Marking Period



**NOTE:**

**Cannot take the same elective multiple times**



# Early College Program

- Students in the Early College Program have a predetermined course schedule
- Counselors will discuss your courses during your scheduling meeting



# Academic Electives - English

Carnegie Unit

- Creative Writing 2
- Detective Fiction and Horror Literature
- Mythology and Literature

## **SAT Verbal Prep**

- 1 marking period long
- 0 period

**Used to strengthen your transcript**



# Academic Electives - Math

**Carnegie Unit**

- Pre-Calculus
- AP Pre-Calculus
- Discrete Math
- Probability and Statistics
- Calculus
- AP Statistics
- AP Calculus AB
- Foundations of Math

## **SAT Math Prep**

- 1 marking period long
- 0 period

**Used to strengthen  
your transcript**

# Academic Electives - Science

Carnegie Unit

- Physics
- Environmental
- Scientific Research and Design\*
- Anatomy and Physiology
- AP Physics 1

**Used to strengthen  
your transcript**

**\* course can be taken multiple times**

# Academic Electives - Social Studies

Carnegie Unit

## FULL YEAR

- European History
- Economics
- Psychology
- Model UN\*
- Facing History and Ourselves
- African American History
- Indigenous History in the US **NEW**

**Used to strengthen**

**\* course can be taken multiple times** **your transcript**

# Academic Electives - Social Studies

## SEMESTER (Pick 2)

Carnegie Unit

- Sociology
- Anthropology
- Political Legal Ed
- Criminal Justice in America
- American Social Issues
- History of Bayonne **NEW**

**Used to strengthen  
your transcript**

## LINKED SEMESTER (take both) **NEW**

- Women in History: US History & Politics **AND**
- Women's History: Global Perspectives

# Academic Electives - Social Studies

**FULL YEAR** - Advanced Placement Courses

**Carnegie Unit**

- AP Economics (micro and macro)
- AP Psychology
- AP US Government and Politics
- AP Human Geography - 0 period
- AP European History - 0 period

**Used to strengthen  
your transcript**

# World Language

Carnegie Unit

- Spanish
- French
- Italian
- Latin

1 year needed for graduation

2 years of the same language required for college

4 years can be taken in any language

**NEW** - Advance Placement\*

\* subject to student enrollment



# Seal of Biliteracy

**SENIORS ONLY**



- Transcript and High School Diploma has notation
- Attained multiple language proficiency
- Achievement noted to colleges and potential employers
- Register - with counselor during your scheduling session

## Tested Languages

Arabic  
Chinese  
French  
Hindi  
Italian  
Russian  
Spanish



# 21<sup>st</sup> Century Life and Career: **Career Strands**

- Business Management and Administration
- Marketing
- Finance
- Hospitality and Tourism
- Fashion
- Transportation, Distribution & Logistics
- Law, Public Safety, Corrections & Security
- Health Sciences
- Education
- Computer Science
- STEM
- Vocational Trades



# 21<sup>st</sup> Century Life and Career:

## Business Management and Administration

- Business Law 1
- Business Law 2
- Sports Management **NEW**



# 21<sup>st</sup> Century Life and Career: Marketing

- Marketing
- **AND**
- E-Marketing



# 21<sup>st</sup> Century Life and Career: Finance

- Accounting 1
- Accounting 2
- Stocks and Investments



# 21<sup>st</sup> Century Life and Career: Hospitality & Tourism

- Travel and Tourism
- AND**
- Cruise Industry



# 21<sup>st</sup> Century Life and Career: Fashion

- Clothing Design 1
- Clothing Design 2



# 21<sup>st</sup> Century Life and Career: Transportation, Distribution & Logistics

- Supply Chain, Logistics and Port Management





# 21<sup>st</sup> Century Life and Career:

Law, Public Safety, Corrections & Security

- Law Enforcement



# 21<sup>st</sup> Century Life and Career:

- Retail Management
- Honors Business



# 21<sup>st</sup> Century Life and Career: Education

- Tomorrow's Teachers **NEW**



# 21<sup>st</sup> Century Life and Career: Health Science

- Medical Terminology & Billing
- Dynamics of Public Health Services
- Clinical Health Skills



# 21<sup>st</sup> Century Life and Career:

## Computer Science

- App Design
- Coding 1
- Computer Programming
- AP Computer Science Principles
- AP Computer Science A
- Exploring Computer Science



# 21<sup>st</sup> Century Life and Career: STEM



- Introduction to Engineering
- Engineering



# 21<sup>st</sup> Century Life and Career:



**NEW**

<https://hcstonline.org/hcst-bayonne/#news>



# 21<sup>st</sup> Century Life and Career: Construction Trades



**Welding**

Level 1\*\*  
single period

Level 2  
double period

Level 3  
double period

**NEW**

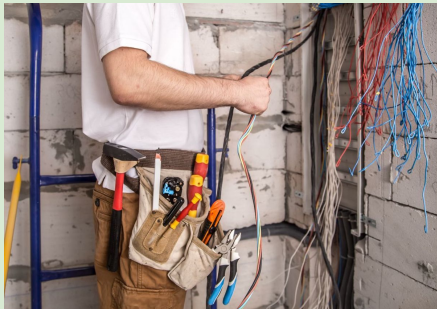
\*\*career bound students



**Carpentry**



**Plumbing**



**Electrical**



# 21<sup>st</sup> Century Life and Career: Automotive

- Automotive **NEW**



Ford Motor Company & the NY Giants visit HCST/BHS Automotive

# 21<sup>st</sup> Century Life and Career: Cosmetology

- In Vogue **NEW**



# 21<sup>st</sup> Century Life and Career: Culinary Arts

- Foods & Nutrition
- Culinary Arts\*\* **NEW**



**\*\*career bound students**

# Performing Arts

◆ Beginning Band

◆ Band\*

◆ Jazz Concepts\*  
(0 period)

◆ Guitar\*

◆ Piano\*

◆ Electronic Music

◆ Choir\*



◆ Music Fundamentals **AND**  
Music History

◆ AP Music Theory

◆ Yoga 1 (0 Period)

◆ Yoga 1

◆ Yoga 2

◆ Dance\*

◆ Black Theater &  
Performance

◆ Theater & Performance\*

◆ Musical Theater\*

**\* course can be taken multiple times**

# Fine Arts

- Art\*
- Computer Graphics\*
- Photography\*
- Comic Book Illustration
- Observational Drawing
- Basic Sculpture
- Visual Arts Honors **NEW**

\* course can be taken multiple times





# Media Arts:

- BHS Morning Announcements **NEW**
- Web Design and Applications
- American Film
- American Television
- Intro to Video Production\* **OR**
- BEN - TV\* **OR**
- The Student Film\*



\* Can only take one per year

# Scheduling Process

# Next Steps

1. Review this presentation (as needed)
2. Look at the **Elective Course Offerings Sheet** to determine what is open to your grade level
3. Determine what courses you still need to meet graduation requirements
4. Be prepared to discuss your post-secondary plans and course choices with your counselors during your scheduling session
5. Passes for your scheduling meeting will be distributed during Homeroom



# Scheduling Timeline

**February 26** Registration begins

**April 19** Paperwork due date (if needed)

- AP Contracts
- Letters for Level Changes
- Request to Drop a Carnegie Unit

NOTE: Directors review requests and notify counselors/students

**April 29** Last day for students to:

- Submit an appeal
- Change an elective request

# Schedule Change Request Windows

**April 29** Last day for students to:

- Submit an appeal
- Change an elective request

## **Last Week of August**

- Last opportunity to change Level (up or down) **OR** change elective

## **September**

### Requests Not Honored

1. Elective Changes
2. Physical Education Changes
3. Lunch Changes
4. Teacher Changes
5. Changes in level  
(this includes leveling UP or DOWN)

### Honored Requests

1. Credit Recovery Changes
2. Less than 35 credits
3. Taken/Passed class on your schedule
4. Missing a period in your schedule
5. Missing graduation requirements (seniors only)

# BHS students are going places ....





# Questions?

