

# Plainfield Academy for the Arts & Advanced Studies

## Program of Study



Grades 7-12  
School Year: 2024-2025

**Plainfield Academy for the Arts & Advanced Studies**  
**1700 W. Front Street, Plainfield, NJ 07063**  
**Main Office (908) 731-4421**

## **Plainfield Board Commissioners**

Ms. Hanae Wyatt- President

Mr. Victor Webb- Vice President

Mr. Eric Andrews, Mr. Azim Grey, Ms. Pat Hembree, Mr. Terrance Johnson

Mr. Sincere Malone, Ms. Shonte Smith, Ms. Sarah Virgo

## **Superintendent of Schools**

Mr. Rashon K. Hasan

## **Deputy Superintendent of Schools**

Mr. Mark A. Williams

## **Assistant Superintendent of Schools**

Ms. Yvonne Breauxsaus- Asst. Superintendent Chief of Equity & School Improvement

Dr. Elizabeth Filippatos- Asst. Superintendent Chief of Student Services

Dr. Jean-Marie Gordon- Asst. Superintendent Chief of Instruction & Programs

## **Principal**

Mr. Gregory Sneed

## **Assistant Principals**

Mr. Eric Orlando

## **Department Supervisors**

Career & Technical Education- Dr. Shaniesha Evans

English Language Arts- Dr. Joan Cansdale

Mathematics- Ms. Myla Simmons

Multilingual Education- Ms. Marie Maldonado

Physical Education & Health- Mr. Daniel Cone

Science- Dr. Clyde Griffith

Special Education- Mr. Marcos Bayas

Social Studies- Dr. Tristian Cox

World Language & ESL- Mr. Jay Rossin

Visual & Performing Arts- Ms. Kathy Maldonado

## **Athletic Director**

Mr. Daniel Cone

## **Professional School Counseling Department**

Ms. Regina Lynn Lowery- Director

## **Professional School Counselors**

Ms. Bergamotto, Ms. Collins

## Table of Contents

<b>INTRODUCTION .....</b>	<b>4</b>
<b>DISTRICT AFFIRMATIVE ACTION POLICY.....</b>	<b>4</b>
<b>SEXUAL HARASSMENT .....</b>	<b>4</b>
<b>HARASSMENT, INTIMIDATION AND BULLYING.....</b>	<b>4</b>
<b>EQUAL EDUCATIONAL OPPORTUNITY .....</b>	<b>5</b>
<b>SECTION 504/AMERICANS WITH DISABILITIES ACT (ADA).....</b>	<b>5</b>
<b>PLANNING A PROGRAM OF STUDY.....</b>	<b>5</b>
<b>MINIMUM SCHEDULING REQUIREMENTS- HIGH SCHOOL ONLY .....</b>	<b>5</b>
<b>GRADUATION REQUIREMENTS- HIGH SCHOOL ONLY .....</b>	<b>6</b>
<b>Option II- HIGH SCHOOL ONLY.....</b>	<b>6</b>
<b>GRADE COMPLETION REQUIREMENTS- HIGH SCHOOL ONLY .....</b>	<b>7</b>
<b>ELIGIBILITY FOR PARTICIPATION IN ATHLETICS.....</b>	<b>7</b>
<b>COURSE LEVELS- HIGH SCHOOL ONLY.....</b>	<b>8</b>
<b>AP/HONORS- HIGH SCHOOL ONLY .....</b>	<b>8</b>
<b>HONORS RECOGNITION .....</b>	<b>9</b>
<b>SCHEDULING TIMELINE.....</b>	<b>10</b>
<b>SUMMER SCHOOL.....</b>	<b>11</b>
<b>7<sup>th</sup>, &amp; 8<sup>th</sup> GRADE COURSE REQUIREMENTS.....</b>	<b>11</b>
<b>SAMPLE SCHEDULES FOR 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> Graders .....</b>	<b>12</b>
<b>CAREER AND TECHNICAL EDUCATION STUDIO PATHWAYS .....</b>	<b>13</b>
<b>CAREER AND TECHNICAL EDUCATION ELECTIVE.....</b>	<b>13</b>
<b>ENGLISH LANGUAGE ARTS GRADE LEVEL PATHWAYS .....</b>	<b>19</b>
<b>ENGLISH LANGUAGE ARTS ELECTIVE.....</b>	<b>19</b>
<b>MATHEMATICS GRADE LEVEL PATHWAYS.....</b>	<b>23</b>
<b>MATHEMATICS ELECTIVES .....</b>	<b>23</b>
<b>PHYSICAL EDUCATION GRADE LEVEL PATHWAYS .....</b>	<b>26</b>
<b>SCIENCE GRADE LEVEL PATHWAYS.....</b>	<b>29</b>
<b>SCIENCE ELECTIVES.....</b>	<b>31</b>
<b>SOCIAL STUDIES GRADE LEVEL PATHWAYS .....</b>	<b>32</b>
<b>SOCIAL STUDIES ELECTIVES.....</b>	<b>32</b>
<b>VISUAL AND PERFORMING ARTS STUDIO PATHWAYS .....</b>	<b>36</b>
<b>VISUAL AND PERFORMING ARTS ELECTIVES.....</b>	<b>38</b>

**NOTE:** Traditionally, High School offers a comprehensive program of studies. Final decisions regarding the actual offering of any course for the upcoming school year will depend upon enrollment and budget constraints. Therefore, not all courses listed in this catalog are guaranteed to run every school year nor are students guaranteed spots in classes.

## **INTRODUCTION**

This catalog is a reference manual for students, parents, and school personnel actively involved in curriculum planning at Plainfield Academy for the Arts & Advanced Studies. It is a complete guide to the possible course offerings at PAAAS. Each department has described its specific course offerings, highlighting the chief components of each course, as well as prerequisites for enrollment.

## **DISTRICT AFFIRMATIVE ACTION POLICY**

As delineated by Title IX of the Education Amendments of 1972 and New Jersey Administrative Code 6A:7, it is the policy of the Plainfield Public Schools not to discriminate based on gender, race, color, creed, religion, ancestry, national origin, age, marital, social, or economic status, disability, or sexual identity or expression in its educational programs, school activities and employment policies.

Each school in our district has a copy of the District Affirmative Action Plan located in the office of the principal. A grievance procedure for alleged violations of this policy, including issues related to sexual harassment, has also been established as part of this plan.

## **SEXUAL HARASSMENT**

The Plainfield Public School Board of Education seeks to provide a working and learning environment free from sexual harassment. It will be, then, a violation of this policy for students or staff members to harass other students or staff through conduct or communication of a sexual nature.

Any student or staff member who believes that he or she is a victim of sexual harassment should contact the building principal immediately.

## **HARASSMENT, INTIMIDATION AND BULLYING**

The New Jersey State definition of Harassment, Intimidation or Bullying is as follows:

“Harassment, Intimidation or Bullying” is defined as any gesture, any written, verbal or physical act, or any electronic communication that is reasonably perceived as being motivated either by any actual or perceived difference or characteristic, such as race, color, religion, gender, a mental, physical or sensory disability, sexual orientation, gender identity or expression, national origin or ancestry, or by any other distinguishing characteristic, that takes place on school grounds, at any school-sponsored function, on a school bus and that, or off school grounds; including via social media, that substantially disrupts or interferes with the orderly operation of the school or the rights of other students and that:

1. A reasonable person should know, under the circumstances, will have the effect of physically or emotionally harming a pupil or damaging the pupil’s property, or placing a pupil in reasonable fear of physical or emotional harm to his/her person or damage to his/her property.
2. Has the effect of insulting or demeaning any pupil or group of pupils.
3. Creates a hostile educational environment for the student by interfering with a student’s education or by severely or pervasively causing physical or emotional harm to the student.

In addition to the State definition, the Plainfield Public Schools Board of Education has determined that Harassment, Intimidation and Bullying also includes any act by a student toward another student which may be reasonably perceived as, or as having the effect of, one student attempting to exercise power or control over another student so as to deprive that student of his/her freedom from fear, or right to have his/her individual dignity respected.

## **EQUAL EDUCATIONAL OPPORTUNITY**

The Plainfield Public School's Board of Education affirms its policy to ensure equal educational opportunity for all students and to prohibit discrimination because of sex, race, color, creed, religion, ancestry, national origin, sexual orientation, social/economic status, parenthood, marital status, and disability in the educational programs and activities, including but not limited to course offerings, athletic programs, school counseling, tests and procedures, and vocational education opportunities through an Affirmative Action Program which shall be an integral part of every aspect of educational policies and programs

### **SECTION 504/AMERICANS WITH DISABILITIES ACT (ADA)**

As delineated by Section 504 of the Rehabilitation Act of 1973 and the ADA of 1990, it is the policy of the Plainfield Public Schools not to discriminate based on a disability in its admissions and employment policies and procedures.

### **PLANNING A PROGRAM OF STUDY**

Planning an appropriate program of study involves a collaborative effort between home and school. A student's selection of courses should be based on careful consideration of the student's aptitudes and abilities, personal interests and career aspirations.

When selecting a course of study, it is recommended that the following be considered:

- Courses fulfill local graduation requirements.
- Prerequisite for a course has been met or exceeded.
- Courses are intellectually stimulating and personally enriching.
- Courses are relevant to post-graduate plans.
- Courses, not instructors, are chosen. Requests for schedule changes based on personnel issues will not be honored.
- Selected courses are discussed with those who can provide valuable insight, such as teachers, subject area supervisors and school counselors.
- When making decisions about overall course load, keep the following factors in mind:
  - Homework/assignments/projects/independent work demands (AP and accelerated courses will have higher demands than other courses).
  - Sports/extracurricular involvement and after school commitments may take away from study/homework time.
  - Number of AP & accelerated courses (these courses will take up a lot of time, and therefore, students should select courses that keep their overall wellbeing in mind while maintaining a healthy balance).
- Students should be intentional when choosing their initial course selections. Course verifications will be done in June- changes after this point will be difficult.

### **MINIMUM SCHEDULING REQUIREMENTS- HIGH SCHOOL ONLY**

It is recommended that every PAAAS student carry a minimum of 35 credits per year to meet the 120-credit requirement for graduation. Semester courses can run first and/or second semester, depending upon the number of student requests for enrollment.

## **GRADUATION REQUIREMENTS- HIGH SCHOOL ONLY**

For a student to graduate from PAAAS and receive the state endorsed Plainfield Public Schools Board of Education diploma, each student must meet both requirements listed :

Demonstrate a minimum proficiency required by the state in language arts literacy and mathematics by means of subject specific NJSLA /NJGPA assessments, a Substitute Competency Test, or meet the criteria of the NJDOE Portfolio Appeal.

Students must successfully complete a minimum of 120 credits. The course work must include the following course requirements:

- (20) Credits: Four years of English
  - English I, II, III, IV
- (15) Credits: Three years of Social Studies:
  - World History/Cultures, United States History I and United States History II
- (15) Credits: Three years of Mathematics
  - Algebra I, Geometry, and Algebra II
- (15) Credits: Three years of Science
  - Environmental Science, Biology, Chemistry
- (5) Credits: One year of Visual, Performing, and/or Practical Arts.
- (5) Credits: One year of World Languages. Recommend two years of World Languages for college bound students.
- (20) Credits: Four years of Physical Education/Health/Safety/Drivers' Education
- (5) Credits One year credit of Career & Technical Education
- (2.5) Credits: ½ Year of Economics or Personal Finance
- (20) Credits: Electives of the student choice

### **Option II- HIGH SCHOOL ONLY**

Pursuant to N.J.A.C 6A:8-5.1(a)2 New Jersey high school graduation requirements may be met in whole or in part through the completion of a program of study that meets or exceeds the New Jersey Content Standards. The purpose of Option II is to provide students with meaningful and relevant educational experiences beyond the scope of the current school curriculum. Prior approval is required. A program model may include, but is not limited to the following:

- Independent Study
- Online Learning
- Community Service/Service-Learning Projects
- College Coursework
- Other structured learning experiences

The Option II alternative program of study must receive prior approval of the Option II Committee, meet or exceed the standards set forth in the New Jersey Standards, and students must demonstrate satisfactory performance for credit to be awarded.

Participation in Option II programs is completely voluntary, and a student may choose to complete graduation requirements through the traditional curriculum offerings, Option II programs, or a combination of the two. It is understood that students and their parents/guardians will be responsible for all costs, transportation, and personal safety of students wishing to participate in Option II programs.

## GRADE COMPLETION REQUIREMENTS- HIGH SCHOOL ONLY

A high school student will be promoted to the next grade when he or she has completed the credits requirements listed in the chart below.

PROMOTION	NUMBER OF CREDITS REQUIRED
Promotion to grade 10	30 credits
Promotion to grade 11	60 credits
Promotion to grade 12	90 credits

## ELIGIBILITY FOR PARTICIPATION IN ATHLETICS

To be eligible for athletic competition, a student must fulfill the following credit requirements that vary by grade level:

First Semester:

9 <sup>th</sup> Grade	All students are eligible
10 <sup>th</sup> – 12 <sup>th</sup> Grade	Student must have passed 30 credits required by the State of New Jersey for graduation during the preceding academic year.

Second Semester:

9 <sup>th</sup> - 12 <sup>th</sup> Grades	Student must have passed 15 credits required by the State of New Jersey for graduation at the close of the proceeding semester.
---	---

Full year courses will be equated as one-half of the total credits to be gained for the full year to determine credits passed during the preceding semester.

### Participation in College Athletics- HIGH SCHOOL ONLY

Students interested in participating in college athletic programs regulated by the National Collegiate Athletic Association (NCAA) must be certified through their Initial Eligibility Clearinghouse. Students must achieve a certain level of academic achievement in high school to participate in college athletics. Additional information may also be obtained at [www.eligibilitycenter.org/](http://www.eligibilitycenter.org/). Applications should be submitted no later than the summer after the junior year. Coaches, parents, and prospective athletes should work closely with the Counseling and Athletic Department on college admissions.

## COURSE LEVELS- HIGH SCHOOL ONLY

There are two levels of courses used to calculate a student's weighted grade point average.

**Unweighted:** Any course not designated as an advanced, advanced placement course, an accelerated course, or a Dual Enrollment College/University Course.

**Weighted:** Any course designated with an AP or Honors.

Letter Grade	Percentage	Basic/Standard	Honors	AP
A+	97-100	4.30	5.30	6.30
A	93-96	4.00	5.00	6.00
A-	90-92	3.67	4.67	5.67
B+	87-89	3.30	4.30	5.30
B	83-86	3.00	4.00	5.00
B-	80-82	2.67	3.67	4.67
C+	77-79	2.30	3.30	4.30
C	73-76	2.00	3.00	4.00
C-	70-72	1.67	2.67	3.67
D+	67-69	1.30	2.30	3.30
D	65-66	1.00	2.00	3.00
F	0-64 (floor at 50)			
No Grade (NG)	No Grade Given			
Audit (ADT)	Audit			

## AP/HONORS- HIGH SCHOOL ONLY

PAAAS offers AP/HONORS courses in almost every department. These courses are open to all students, with basic prerequisites and course sequence requirements. The pacing and sequence of the AP courses are designed with the expectation that students will take the AP exam(s) in the Spring. Students who plan to take the AP exam will be informed of the registration process in September.

Financial assistance for AP exams is available.

A Grade Point Average (GPA) is a measure of academic achievement, based on the final grade a student earns in a course. The school will compute an official grade point average at the end of each school year, beginning at the end of grade nine. The seventh Semester GPA will be calculated for seniors for the purpose of sending mid-year transcripts to colleges.

GPA's are updated annually in Genesis under Grading History, and through Xello, the college and career planning tool available to all students. All final grades in all courses will be added together. The total grades will be divided by the number of credits attempted. For students in grades 9, 10, and 11, this number will determine the student's class ranking at the time the calculations are made. For grade 12, this will determine the student's final class rank based on the end of the third marking period.



## HONORS RECOGNITION

Grades for all subjects will be used in computing honor roll status. Students may be ruled ineligible for both honor rolls if they had any school suspensions for that marking period.

**Notifications:** Honor Roll and High Honor Roll icons will be designated in the Genesis Parent Access. A recognition letter will be distributed to all honorees.

High achieving students will earn high honor roll status if they attain (97) or above in core subjects and (90) or above in all other subjects. (**i.e.**, core classes are considered English, Social Studies, Math, and Science)  
Students will earn honor roll status if they attain (80) or above in all subjects.

### **Valedictorian**

To be considered for the Valedictorian or Salutatorian, a student must complete his/her junior and senior year at PAAAS. The senior student who holds the first place ranking according to the above process (using the third marking report period of their senior year) will be selected as the class valedictorian and will be responsible for giving the senior class speech during the graduation exercises. Should more than one student hold this ranking, the title will be co-valedictorians and each student shall represent the class as co-valedictorians and be responsible for giving a senior class speech during graduation exercises.

### **Salutatorian**

The senior student who holds the second-place ranking according to the above process will be selected as the class salutatorian and responsible for delivering the welcome component of the senior class graduation exercises. Should more than one student hold this ranking, the title will be co-salutatorians and each student shall represent the class as co-salutatorians and be responsible for a welcome address during graduation exercises.

## SCHEDULING TIMELINE

Teacher Recommendation will be made between January 25, 2024-February 8, 2024. Students will be notified of placement prior to February 12, 2024.

The Program of Study Orientation for Parents will be held February 12, 2024, at 5:30pm for grades 6-8 and 6:30pm pm for grades 9-11 at Plainfield High School and offered virtually. See the district website.

Course of Study Orientation for Students at all schools will be held between January 29-February 2.

Students (and parents if so desired) will meet with the counselor individually to register for courses from February through March. Remember to choose courses wisely as initial low requests totals may lead to the cancellation of a course. **It is important to choose courses wisely and to make solid decisions during this appointment because not all course changes later in the process will be honored.**

Initial course requests will be provided to students in **May 2024** to be verified by students and parents. Please contact the Counseling Office immediately if any discrepancies are found. **Please note: All requests for course request changes must go through your school counselor.**

The final review of the teacher placement recommendations is due by **April 15, 2023**. The original course request will be changed to reflect the recommendations and based on student performance in the 3<sup>rd</sup> marking period.

Class cancellation/class conflicts will be rectified once the master schedule is determined. Because of staffing and completion of the master schedule, requests for schedule or placement changes will not be honored after **June 15, 2024**.

Tentative schedule will be available in Genesis August 2024 and final schedules will be received by students before the first day of school. Please refer to the previously stated procedures for class and or course transfers.

## SUMMER SCHOOL

Students who fail core subjects should consider taking classes in the summer school program. A maximum of two make-up credits may be taken in summer school. For a student to be eligible to take a course for make-up in summer school, a student must be enrolled until March 1 for a year-long course; a student must be enrolled for at least nine weeks for a semester course. Specific information on class offerings and summer school location, along with additional requirements, will be available from the school counseling department in June.

### 7<sup>th</sup> & 8<sup>th</sup> GRADE COURSE REQUIREMENTS

Content Area (Credits)		7 <sup>th</sup> *	8 <sup>th</sup> *
English (2.0)	Every day for 80 Minutes		
Math (2.0)			
Science (1.0)	Every other day for 80 Minutes		
Social Studies (1.0)			
Physical Education/ Health (1.0)			
2x Studio (1.0) except for specific programs	Every other day for 80 Minutes		
	Career Exploration /Computers	Career Exploration /Computers	Studio Option
	Studio Option	Studio Option	Studio Option

## SAMPLE SCHEDULES FOR 9<sup>th</sup>, 10<sup>th</sup>, 11<sup>th</sup>, and 12<sup>th</sup> Graders

Sample Student Schedules for Studio Pathway			
9 <sup>th</sup> Grade- 40 Credits			
Day A		Day B	
Period 1A/1B	English I (5)	Period 5A/5B	World History (5)
Period 2A/2B	Studio Year 1	Period 6A/6B	Studio Year 1
Lunch		Lunch	
Period 3A/3B	PE/Health (5)	Period 7A/7B	Foreign Language I (5)
Period 4A/4B	Environmental Science (5)	Period 8A/8B	Algebra (5)
10 <sup>th</sup> Grade- 40 Credits			
Day A		Day B	
Period 1A/1B	English II (5)	Period 5A/5B	US History I (5)
Period 2A/2B	Studio Year 2	Period 6A/6B	Studio Year 2
Lunch		Lunch	
Period 3A/3B	PE/Drivers Ed (5)	Period 7A/7B	Geometry (5)
Period 4A/4B	Biology (5)	Period 8A/8B	Option Foreign Language II (5)
11 <sup>th</sup> Grade- 40 Credits			
Day A		Day B	
Period 1A/1B	English III (5)	Period 5A/5B	US History II
Period 2A/2B	Studio Year 3	Period 6A/6B	Studio Year 3
Lunch		Lunch	
Period 3A/3B	PE/Health 11 (5)	Period 7A/7B	Algebra II (5)
Period 4A/4B	Chemistry (5)	Period 8A/8B	Elective- Option CTE
12 <sup>th</sup> Grade- 40 Credits			
Day A		Day B	
Period 1A/1B	English IIII	Period 5A/5B	Elective- Option
Period 2A/2B	Studio Year 4	Period 6A/6B	Studio Year 4
Lunch		Lunch	
Period 3A/3B	PE/Health 12	Period 7A/7B	Pathway Year 3- (10)
Period 4A/4B	Elective- Option	Period 8A/8B	Elective- Option

<b>CAREER AND TECHNICAL EDUCATION STUDIO PATHWAYS</b>					
		9th Grade	10th Grade	11th Grade	12th Grade
<b>Studio Options</b>	Graphic Design	Graphic Design I (10)	Graphic Design II (10)	Graphic Design I II(10)	Graphic Design IV (10)
	TV Production	TV Production I (10)	TV Production II (10)	TV Production III (10)	TV Production IV (10)
	Robotics	Robotics I (10)	Robotics II (10)	Robotics III (10)	Robotics IV (10)

### **CAREER AND TECHNICAL EDUCATION ELECTIVE**

Accounting (5.0)	Introduction to Business Law (2.5)	Web Design I (5.0)
Entrepreneurial Studies I (5.0)	Introduction to Business Management (2.5)	Web Design II (5.0)
Fundamentals of IT (5.0)	Microsoft Office User Specialist (5.0)	Web Design III (5.0)
Fundamentals of Marketing (5.0)	Personal Finance (2.5)	
Graphic Design I (5.0)	TV Production Elective (5.0)	

**3003E-EC Elective Economics****Credits:****Grade(s):** 10,11,12**Prerequisite(s):** World History

Economics unveils the fundamental principles governing the allocation of resources and the functioning of economies. This course provides students with a comprehensive exploration of economic concepts, including supply and demand, market structures, fiscal and monetary policies, and global economic interdependencies. Through real-world examples, simulations, and case studies, students will analyze economic phenomena, understand the impact of economic decisions on individuals and societies, and develop critical thinking skills to navigate the complexities of economic systems.

**8000E-BL Elective Intro. to Business Law****Grade Level:** 9, 10, 11,12**Prerequisite(s):** None

This course introduces students to the basic principles and concepts of business, marketing, and finance. Students will become knowledgeable about business operations and contributions to our society. Students will be introduced to the business world as workers, consumers, and citizens. They will also learn the importance of business and the role of a citizen, family member, consumer, and active participant in the business world. Emphasis is placed on how an individual's wants, needs, and values affect personal business decisions and their financial future.

**8000E-FM Elective Fundamentals of Marketing****Grade(s):** 10**Prerequisite(s):** None

This introductory course is designed to develop the skillset of students who are interested in marketing. The course will cover the dynamics of marketing in the modern, global marketplace with an emphasis on case studies and contemporary trends. The course focuses on current dynamic issues facing marketing such as globalization, entrepreneurship, social media, ethical reasoning and the legal/regulatory environment. Students will have the opportunity to learn important marketing concepts, such as target markets, marketing mixes, marketing research and marketing strategy. Students will also explore how marketing techniques are successfully utilized and how to apply them to various marketing careers.

**8000E-AC Elective Accounting****Grade(s):** 9,10,11**Prerequisite(s):** None

The introductory accounting level course provides a solid foundation for students in understanding the basic accounting concepts. Students will learn how to complete both manual and computerized accounting applications. The course will cover the accounting cycle for a service business. Students will also explore various career opportunities in the field of accounting.

**8000E-ENTI Elective Entrepreneurial Studies I****Grade(s):** 9,10,11,12**Prerequisite(s):** None

The Entrepreneurial Studies I Course focuses on the technology applications used for business & the entrepreneur. The course provides students the opportunity to learn the primary technology applications and professional activities that are built around an entrepreneurial theme. Projects are designed to develop students' skills in communications, problem-solving, and critical thinking. Students will explore various career opportunities under entrepreneurship and the process of starting a business. The culminating simulation projects allow students to apply the knowledge and skills they have

**8001E-RB Studio: Robotics I****Grade(s):** 9, 10, 11, 12.**Prerequisite(s):** None

Robotics 1 is a course intended to introduce students to this field and to engage them in the study of society's need for robots. Robotics 1 is seen as an interdisciplinary, project-based learning curriculum drawing on math, science, and technology and offering major benefits in education

**8002E-RB Studio: Robotics II****Credits: 10 Full Year****Grade(s)** 10,11,12**Prerequisite(s):** Robotics I

In Robotics II, students will explore artificial intelligence and programming in the robotic and automation industry. Through implementation of the design process, students will transfer academic skills to component designs in a project-based environment.

**8004E-RB Studio: Robotics IV****Credits: 10 Full Year****Grade(s):** 12**Prerequisite(s):** Robotics I, II, III

The instructional program for Robotics introduces high school students to basic programming as well as problem solving strategies. This course will involve students in the development, building and fabrication of robotics chassis'. Students will work hands-on in teams to design, build, program and document their progress. Topics may include motor control, gear ratios, torque, friction, sensors, decision-making, propulsion systems and locomotive systems. The objective of this course is to use a hands-on approach to introduce the basic concepts in robotics, focusing on mobile robots and illustrations of current state of the art research and applications.

**8007E-CA Middle School Computer Applications 7****Credits: 0.5 Semester****Grade:** 7**Prerequisite:** None

The 7th Grade curriculum, Computer Science for Innovators and Makers (IM), teaches students that programming goes beyond the virtual world into the physical world. Students are challenged to creatively use sensors and actuators to develop systems that interact with their environment. While designing algorithms and using computational thinking practices, students code and upload programs to microcontrollers that perform a variety of authentic tasks. The unit broadens students' understanding of computer science concepts through meaningful applications. Teams select and solve a personally relevant problem related to wearable technology, interactive art, or mechanical devices.

**8003E-RB Studio: Robotics III****Credits: 10 Full Year****Grade(s):** 11, 12**Prerequisite(s):** Robotics I, Robotics II

This course is designed to teach students strategies for building robots. The students start out learning how pulleys and gear train's function. They will be required to calculate ratios and mechanical advantage. Students will then transition into the programming phase of the robotics learning how to make it move the way they want based on the code they program for it. Students will be faced with challenges and competitions to display the skills acquired to meet the expectations. This is a design process course, which means that the students will be expected to follow the design process to make sure they have created the most efficient design for the given problem

**8007-E2 Middle School Career Exploration II****Credits: 0.5 Semester****Grade:** 7**Prerequisite:** None

In this course, students will get the opportunity to explore careers in various fields and disciplines and understand the necessary skills and education needed to choose a future path. Students will discover careers including business and finance, manufacturing, engineering, and others career clusters.

**8007G-FI Middle School Finance Grade 7****Credits: 0.5 Semester****Grade(s):** 7**Prerequisite:** None

Personal Finance begins with a basic understanding of how to identify long-term lifestyle goals that will impact future aspirations while learning how to be responsible with money. Seventh graders learn how to create budgets and the basis of taxes. Students will develop their credit IQ as they understand credit versus debit and explore financial products.

**8008E-CA Middle School Computer Applications 8****Credits: 0.25 Quarter****Grade: 8****Prerequisite:** None

The 8th Grade curriculum, App Creators, introduces students to the field of computer science and the concepts of computational thinking, through the creation of mobile apps. Students are challenged to be creative and innovative, as they collaboratively design and develop mobile solutions to engaging, authentic problems. Students experience the positive impact of the application of computer science to society as well as other disciplines, particularly biomedical science.

**8008E-DA Middle School Digital Animation****Credits: 0.25 Quarter****Grade: 6****Prerequisite:** None

This course is designed to continue building on the computer skills acquired at the middle school level. The goal is to familiarize and reinforce student understanding of computer applications including file management, word processing, spreadsheets, database, drawing, presentation, and integrated applications. Computer Applications equips the student with essential skills and knowledge necessary to use computer hardware and software in daily life and occupational tasks. Students will also apply effective oral and written communication techniques along with proper computer applications strategies.

**8008G-FI Middle School Finance Grade 8****Credits: 0.25 Quarter****Grade(s): 8****Prerequisite:** None

This course combines various topics sequentially, beginning with students looking at smart shopping, career choices and what prospective income that will entail. Next, students will learn budgeting and how to spend wisely. Students will then explore how to compare stocks, bonds, and mutual funds based on their typical risk and return levels. Finally, the unit ends with the topic of banking - looking at the services financial institutions can offer and how this can help financially.

**8008E-CJ Middle School Career Journalism****Credits: 0.25 Quarter****Grade: 8****Prerequisite:** None

The 8th Grade curriculum, App Creators, introduces students to the field of computer science and the concepts of computational thinking, through the creation of mobile apps. Students are challenged to be creative and innovative, as they collaboratively design and develop mobile solutions to engaging, authentic problems. Students experience the positive impact of the application of computer science to society as well as other disciplines, particularly biomedical science.

**8008E-DD Middle School Digital Drawing****Credits: 0.25 Quarter****Grade: 8****Prerequisite:** None

The 8th Grade curriculum, App Creators, introduces students to the field of computer science and the concepts of computational thinking, through the creation of mobile apps. Students are challenged to be creative and innovative, as they collaboratively design and develop mobile solutions to engaging, authentic problems. Students experience the positive impact of the application of computer science to society as well as other disciplines, particularly biomedical science.

**8020E-GD Elective Graphic Design****Credits: 5 Full Year****Grade(s): 9****Prerequisite(s):** None

Graphic Design is a creative process that combines art and technology to communicate ideas. The designer works with a variety of communications tools in order to visually convey a message for a client's product or service to a particular target audience. This course will give students a foundation in Graphic Design by introducing them to the various aspects of the Graphic Design field.



**8021E-TV Studio: TV Production I****Credits: 10 Full Year****Grade(s): 9****Prerequisite(s):** None

This introductory course will introduce students to various communication systems in the audio/video production field. Students will be expected to develop an understanding of the various and multifaceted career opportunities in this field and the knowledge, skills, and educational requirements for those opportunities. This course is designed to familiarize you with the processes and tools associated with video production throughout the school year.

**8022E-TV Studio: TV Production II****Credits: 10 Full Year****Grade(s): 10****Prerequisite(s):** TV Production I

This intermediate level course is designed to familiarize and expand students' knowledge of the processes and tools associated with video production. Special emphasis is placed on multi-camera techniques used in the field (EFP/ENG) and in-studio productions, with emphasis on professional aptitudes and attitudes. In addition to critical viewing skills, students will acquire pre-production skills such as camera operation, audio production, and lighting techniques; and post-production editing skills such as special effects and character generation. The course will also promote the following skills: critical thinking, collaboration, problem-solving, interdisciplinary thinking, writing and oral communication, and time management.

**8023E-MD2 Elective Web Design I****Credits: 5 Full Year****Grade(s): 9,10,11,12****Prerequisite(s):** None

This course provides students with historical background, varied programming skills, design elements, and current technological practices that will be used to develop professional Web pages. Students will use the Internet to research Web pages and various works of art, which are created via electronic media. In addition, HTML/Java programming language and graphic enhancing software will be combined with artistic layout and design methods to create both functional and aesthetically pleasing Web pages for use on the Internet.

**8022E-GD Studio: Graphic Design II****Credits: 10 Full Year****Grade(s): 10****Prerequisite(s):** Graphic Design I

Graphic Design II is an upper-level art and technology based course. In this course, students review the functions, tools and procedures learned in Graphic Design I. New techniques to be studied in this course include advanced type setting, advanced layout design, package design and printing production. Students will utilize several programs within the Adobe CC Creative Suite including Photoshop, Illustrator and InDesign. Students will also continue learning Photography, Critique, Elements and Principles of Design, and Color Theory.

**8023E-GD Studio: Graphic Design III****Credits: 10 Full Year****Grade(s): 11****Prerequisite(s):** Graphic Design I, Graphic Design II

This advanced graphics class for those students who are interested in learning more about the graphic design field. The students will use the elements of art and principles of design and incorporate them into artwork for the school. They will learn how to create logos, posters and brochures. The students will take the projects from beginning thumbnail concepts to final presentations. They will present their concepts to clients and participate in formal and informal critiques.

**8023E-MD3 Elective Web Design III****Credits: 5 Full Year****Grade(s): 12****Prerequisite(s):** Web Design I, Web Design II

This course will guide students in the development of websites in a project-based, problem-solving environment. Students will learn HTML, CSS, and basic scripting in a language like JavaScript in order to create websites that are well-organized, universally accessible, responsive, and easy to navigate. Students will learn the technological processes, requirements, and legal ramifications for publishing their websites. Students will learn how to create a portfolio of content-rich, well-styled websites. Successful completion of this course will prepare students for industry certification.

**8023E-TV Studio: TV Production III****Credits: 10 Full Year****Grade(s): 11****Prerequisite(s):** TV Production I and TV Production II

This advanced level course cultivates a stronger development of studio production (or multi-camera production). Students will develop the skills necessary to work together as a complete studio crew. Each student will learn the principles and concepts pertaining to each piece of studio equipment, and how to operate it to produce and edit live content. The general principles of studio audio/video cabling are also covered, and how each piece of equipment is integrated into the studio as a whole. Students will learn directing and production methods used to construct a multi-camera production.

**8024E-TV Studio: TV Production Studio IV****Credits: 10 Full Year****Grade(s): 12****Prerequisite(s):** TV Production I, TV Production II, TV Production III

This course is designed to give students an extended working knowledge of a typical television station and its departments. Students will be responsible for regular television programming and operating the station's various departments. Production work and job searching will be stressed as well as internships in professional environments.

**8062E-MA1 Elective Intro Business Management****Credits: 2.5 Semester****Grade Level: 9, 10, 11,12****Prerequisite(s):** None

This course introduces students to the basic principles and concepts of business, marketing, and finance. Students will become knowledgeable about business operations and contributions to our society. Students will be introduced to the business world as workers, consumers, and citizens. They will also learn the importance of business and the role of a citizen, family member, consumer, and active participant in the business world. Emphasis is placed on how an individual's wants, needs, and values affect personal business decisions and their financial future.

**8024E-GD Studio: Graphic Design IV****Credits: 10 Full Year****Grade(s): 12****Prerequisite(s):** Graphic Design I, Graphic Design II, Graphic Design III

This class is for the student who is serious about graphic design and has considered it a career choice. In order to complete the pathway series the student needs to earn a B or A in this class. They will also need to complete work experience, internships and or visits to different career related college.

**8060E-PF Elective Personal Finance****Credits: 2.5 Semester****Grade(s): 9,10,11,12****Prerequisite(s):** None

Students develop financial skills to make wise life decisions through hands-on activities in this elective. The course covers topics such as banking services, credit use, insurance issues, purchasing and financing a car, housing choices, budgeting, using technology and the internet for personal organization and consumer rights and responsibilities.

**8080E-CA Elective Fundamentals of IT****Credits: 5 Full Year****Grade(s): 9,10,11****Prerequisite(s):** None

This course is designed to introduce students to the field of computer science through an exploration of engaging and accessible topics. Focused on the conceptual ideas of computing. Students will understand why certain tools or languages might be utilized to solve particular problems. The goal is to develop the computational thinking practices of algorithm development, problem-solving and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to interface design, limits of computers and societal and ethical issues. The students should be able to analyze the effects of developments in computing.

## ENGLISH LANGUAGE ARTS GRADE LEVEL PATHWAYS

		9th Grade	10th Grade	11th Grade	12th Grade
<b>English Language Arts</b>	General	English Language Arts I	English Language Arts II	English Language Arts III	English Language Arts IV
	Honors	English Language Arts I H	English Language Arts II H	English Language Arts III H or AP English Literature and Composition	English Language Arts IV H or AP Language and Composition

## ENGLISH LANGUAGE ARTS ELECTIVE

Creative Writing (2.5)	Mythology (2.5)	SAT Prep Reading/Writing (5)
Journalism (2.5)	Public Speaking (2.5)	Science Fiction & Fantasy Literature (2.5)

**2000E-CW Creative Writing****Credits: 2.5 Full Year****Grades:** 9,10,11,12**Prerequisite:** None

Creative Writing is an introductory course that encourages students to express themselves through the writing of narratives, poetry, and scripts. Students examine the works of established authors, poets, and playwrights to determine what makes their writing effective. Using such works as models, they produce their own pieces and improve them through the writing process and peer conferences.

**2000E-MY Mythology****Credits: 2.5 Semester****Grade(s):** 9, 10, 11, 12**Prerequisite(s):** None

This course will introduce students to the literary genre of mythology, which focuses on structure, patterns and motifs found in myths. Students will also gain a greater understanding of our literary heritage and how mythology attempts to entertain and inform, provide explanations of world mysteries and justifications of human behavior.

**2000E-SAT SAT Prep Reading and Writing****Credits: 5 Semester****Grade(s):** 10, 11, 12**Prerequisite(s):** ELA II or ELA II Honors

This course is designed for students who desire to achieve high scores on the verbal section of the SAT Reasoning Test (SAT). Students learn test-taking strategies and the components of the latest edition of the SAT. They take practice tests and review their own responses and those of their peers. This course is highly recommended for any student who plans to take the SAT.

**2000E-JP Journalism****Credits: 2.5 Full Year****Grade(s):** 11, 12**Prerequisite(s):** ELA II

This course will strengthen students' writing abilities in all forms of media. Whether it's writing hard news and feature reports for a school newsletter, researching and producing a radio podcast, or writing and shooting a video news report for an online news site, students will experience what it's like to be a journalist first hand in all forms of media. The course will also give students a firm understanding of the important part journalists play in our democracy and the complexities and ethical issues journalists face when covering controversial issues.

**2000E-PS Public Speaking****Credits: 2.5 Full Year****Grade(s):** 11, 12**Prerequisite(s):** English II or English II Honors

This course covers the preparation, analysis, and performance of a variety of speech presentations; voice projection and articulation; basic public speaking techniques; basic critique techniques; and preparation of a speech portfolio. Students will also recognize the importance of listening and will be able to critique peer presentations as well as organize, prepare, and deliver their own presentations clearly and expressively. Among the presentations that students will prepare and deliver are: Original Oratory, Poetry Recitation, Monologue, Extemporaneous Speech, and a "How to" Demonstration. Students will also have the opportunity to view and listen to famous orators via electronic media.

**2000E-SF Science Fiction & Fantasy Literature****Credits: 2.5 Semester****Grade(s):** 9, 10, 11, 12**Prerequisite(s):** None

Students will study the origins and history of the science fiction and fantasy genres, developing an understanding of common literary techniques and structures in the genres through a focus on high-interest modern short stories and novels. Students will also become familiar with the various subgenres within science fiction and will analyze how science fiction has helped scientists and laymen think about the future. The course will focus on recognizing social commentary in literature, analyzing works of fiction, using textual evidence to support claims about a text, and making connections between science fiction and the world around them.

**2001G English Language Arts I****Credits: 5 Full Year****Grade(s): 9****Prerequisite(s):** None

Then aim of this course is to improve students' knowledge and skills in reading, writing, speaking, listening, and viewing, while increasing students' understanding and appreciation of literature. Students work on strengthening the reading skills necessary for comprehension and interpretation of both literary and informational texts. In addition to curriculum-based readings, students will read texts of their own choosing. They learn and practice the elements of narrative, analytical, informational, and argumentative writing, producing several products for a writing portfolio while building on research skills learned in middle school. Emphasis is also placed on the development of speaking and listening skills and the application of the conventions of the standard English language, including the use of proper grammar, the selection of appropriate vocabulary, and the application of various literary devices.

**2002G English Language Arts II****Credits: 5 Full Year****Grade Level(s): 10****Prerequisite(s):** English Language Arts I

Building upon the competencies developed in ELA I, this course continues to focus on improving students' knowledge and skill in reading, writing, speaking, listening, and viewing. The course covers literary terminology, vocabulary building, and test taking strategies with a focus on strengthening reading and writing skills across a range of genres. Students are challenged to think critically about both literary and informational texts, expressing their ideas both in writing and verbally, while continuing to build knowledge and skill in conducting research. Students will read increasingly complex texts that include a variety of fiction and nonfiction, such as short stories, various types of poetry, novels, plays, famous speeches, and texts of their own choosing.

**2001H English Language Arts I Honors****Credits: 5 Full Year****Grade(s): 9****Prerequisite(s):** Average of 90% in Grade 8 ELA, Teacher Recommendation, or NJSLA ELA Score

This course is designed to meet the needs of highly capable ninth graders who have consistently demonstrated high levels of proficiency and/or marked creativity in language arts. In addition to the content described for English I, students are expected to read independently beyond the titles studied in class to extend and compare/contrast works by genres, themes, and/or authors.

**2002H English Language Arts II Honors****Credits: 5 Full Year****Grade(s): 10**

**Prerequisite(s):** Average of 90% in ELA I, Teacher Recommendation, or NJSLA ELA Score  
ELA II Honors is designed to meet the needs of highly capable tenth graders who have consistently demonstrated high levels of proficiency and/or marked creativity in language arts. In addition to the content described for ELA II, students are expected to read independently beyond the titles studied in class to extend and compare/contrast works by genres, themes, and/or authors.

**2003G English Language Arts III****Credits: 5 Full Year****Grade(s): 11****Prerequisite(s):** ELA I, ELA II

Building upon the competencies developed in ELA II, this course covers literary terminology, vocabulary building, and test taking strategies, with a focus on strengthening reading and writing skills across a range of genres, including writing a college/career essay or personal statement in preparation for postsecondary experiences. Students are challenged to think critically about both literary and informational texts, expressing their ideas both in writing and verbally, while continuing to build knowledge and skill in conducting research. Students will read increasingly complex fiction and nonfiction texts, with a concentration on American Literature, including short stories, various types of poetry, novels, plays, and well-known letters and speeches, as well as texts of their own choosing.

**2004AP-3 AP English Language and Composition****Credits: 5 Full Year****Grade(s): 11****Prerequisite(s):** Average of 90% in Grade 8 ELA, Teacher Recommendation, or NJSLA/NJGPA ELA Score

The AP English Language and Composition course is designed to help students become skilled readers of prose written in a variety of rhetorical contexts and become skilled writers who compose for a variety of purposes. Both writing and reading tasks should make students aware of the interactions among a writer's purposes, audience expectations, and subjects. In addition, generic conventions and the resources of language that contribute to effectiveness in writing will be taught. This college course provides students with opportunities to write about a variety of subjects and demonstrate an awareness of audience and purpose. The overarching objective is to enable students to write effectively and confidently in their college courses across the curriculum and in their professional and personal lives. Emphasis is placed on expository, analytical, and argumentative writing that forms the basis of academic and professional communication, as well as personal and reflective writing that fosters the ability to write in any context.

**2003H English Language Arts III Honors****Credits: 5 Full Year****Grade(s): 11****Prerequisite(s):** Average of 90% in ELA II, Teacher Recommendation, or NJSLA ELA Score

ELA III Honors is designed to meet the needs of highly capable eleventh graders who have consistently demonstrated high levels of proficiency and/or marked creativity in language arts. In addition to the content described for English III, students are expected to read independently beyond the titles studied in class to extend and compare/contrast works by genres, themes, and/or authors.

**2004AP-4 AP English Literature and Composition****Credits: 5 Full Year****Grade(s): 12****Prerequisite(s):** Average of 90% in AP Language & Comp or ELA III Honors, Teacher Recommendation, or NJSLA/NJGPA ELA Score

The AP English Literature and Composition course engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students consider a work's structure, style and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism, and tone. This college course provides students with opportunities to write about a variety of subjects and demonstrate an awareness of audience and purpose. The overarching objective is to enable students to write effectively and confidently in their college courses across the curriculum and in their professional and personal lives. Emphasis is placed on expository, analytical, and argumentative writing that forms the basis of academic and professional communication, as well as the personal and reflective writing that fosters the ability to write in any context.

**2004G English Language Arts IV****Credits: 5 Full Year****Grade(s): 12****Prerequisite(s):** ELA III

ELA IV meets the needs of students who have demonstrated mastery of language arts skills. Instruction and practice are focused on reading, writing, speaking, and listening skills. This course focuses on the development of the English language and various genres of British literature from the Renaissance through the present, and continues to cultivate writing skills, including the composition of a college/career essay or personal statement in preparation for their post-secondary plans. Students will refine skills tested by the SATs and other college entrance examinations.

**2004H English Language Arts IV Honors****Credits: 5 Full Year****Grade(s): 12****Prerequisite(s):** 90% average in ELA III, Teacher Recommendation, or NJSLA/NJGPA ELA Score

ELA IV meets the needs of students who have demonstrated mastery of language arts skills. Instruction and practice are focused on reading, writing, speaking, and listening skills. This course focuses on the development of the English language and various genres of British literature from the Renaissance through the present, and continues to cultivate writing skills, including the composition of a college/career essay or personal statement in preparation for their post-secondary plans. Students will refine skills tested by the SATs and other college entrance examinations.

**2007AC-ELA English Language Arts 7-Accelerated****Credits: 2 Full Year****Grade(s): 7****Prerequisites:** None

In this faster-paced course, students build on the foundations of language, literature, and communication skills developed in sixth grade. They will continue to participate in independent reading and collaborative discussions while enhancing their abilities to read and critique challenging texts through instruction and guided practice in reading strategies and critical thinking related to both literary and informational texts. They will compose narratives, literary analysis essays, research-based informational essays, and a presentation of a well-developed argument, and will engage in debate, while reading mentor texts that model writing craft and structure. Instruction in more advanced language, speaking, and listening skills is integrated with reading and writing lessons. Students build a writing portfolio throughout the school year and periodically reflect on their learning experiences to set goals for future improvement.

**2007G-ELA English Language Arts 7****Credits: 2 Full Year****Grade(s): 7****Prerequisite(s):** None

Students build on the foundations of language, literature, and communication skills developed in previous grades. They will continue to participate in independent reading and collaborative discussions while developing their reading comprehension and analytical skills through instruction and guided practice in reading strategies and critical thinking related to both literary and informational texts. They will compose narratives, literary analysis essays, research-based informational essays, and a presentation of a well-developed argument, while reading mentor texts that model writing craft and structure. Instruction in language, speaking, and listening is integrated with reading and writing lessons. Students build a writing portfolio throughout the school year and periodically reflect on their learning experiences to set goals for future improvement.

**2008AC-ELA English Language Arts 8****Accelerated****Credits: 2 Full Year****Grade(s):8****Prerequisite(s):**None

Through the study of diverse texts, students in this faster paced course will explore themes such as one's heritage, the struggle for freedom, and the challenges of adolescence, while also developing their understanding of the significance of the written word in shaping our knowledge of the world and its people. Continuing their independent reading practices, they will solidify their identity as readers and critics of challenging texts while undertaking the study of literary and informational texts to hone their comprehension and analysis skills. They will write personal narratives, short stories, analytical essays, and research-based reports, using mentor texts as models for writing craft, structure, and more advanced language skills. Students will also make presentations and engage in debates and structured discussions

**2008G-ELA English Language Arts 8****Credits: 2 Full Year****Grade(s):8****Prerequisite(s):** None

Through the study of diverse texts, students will explore themes such as one's heritage, the struggle for freedom, and the challenges of adolescence, while also developing their understanding of the significance of the written word in shaping our knowledge of the world and its people. Continuing their independent reading practices, they will solidify their identity as readers while undertaking the study of literary and informational texts to hone their comprehension and analysis skills. They will write personal narratives, short stories, analytical essays, and research-based reports, using mentor texts as models for writing craft, structure, and language. Students will also make presentations and engage in structured discussions within small groups and as a class to hone their abilities to verbally articulate their ideas. Students will build a writing portfolio throughout the school year and

**2054 ELA Literacy Portfolio Process****Credits: 2.5 Semester****Grade(s): 12****Prerequisite(s):**PLACEMENT ONLY

Seniors who do not meet language arts standards on the state-mandated test required for graduation (NJGPA) are assigned to this course, which is designed to support them in meeting the reading and writing standards for college and career readiness. To upgrade these skills, concentrated instruction is given in the areas of literal and interpretive reading comprehension, structural analysis, and narrative, informational, and argument writing. Students develop a portfolio of work as an alternate means to satisfy the graduation competency test requirement.



## MATHEMATICS GRADE LEVEL PATHWAYS

		9th Grade	10th Grade	11th Grade	12th Grade
<b>Mathematics</b>	<b>General</b>	Algebra I	Geometry	Algebra II	Pre-Calculus
	<b>Honors</b>	Algebra I H	Geometry H	Algebra II H	Pre-Calculus H
	<b>Advance</b>	Geometry (G or H)	Algebra II (G or H)	Pre-Calc (G, H, AP)	Calculus

## MATHEMATICS ELECTIVES

Pre- Calculus
Calculus
SAT Math

**5001G-ALG Algebra I****Credits: 5 Full Year****Grade(s): 9****Prerequisite(s):** 8th Grade Mathematics

Algebra I is intended for college and career-ready students. In this course, fluency skills and algebraic reasoning principles are reinforced through real world applications. The course focuses on understanding and using descriptive statistics and functions: linear, exponential, quadratics, and polynomial. In addition, understanding rates of change from graphical and numerical data is emphasized in all units. Graphing calculators/ technology is strongly recommended.

**5002G-GEO Geometry****Credits: 5 Full Year****Grade(s): 9,10,****Prerequisite(s):** Algebra I

This course is designed for students who have successfully completed Algebra I. Through the use of concrete examples and informal methods, student will use deductive reasoning to grasp the geometry concepts. Students will explore congruency and similarity, use Trigonometric ratios and geometric models to understand real world phenomena. Topics of lines, measurements and circles conditions for congruence and transformations will be taught and reinforced in both plane and coordinate geometry.

**5003G-ALG2 Algebra II****Credits: 5 Full Year****Grade(s): 10, 11, 12****Prerequisite(s):** Algebra I and Geometry

This course builds and extends understanding of functions from Algebra 1 to polynomial, rational, radical, trigonometry and logarithmic. Furthermore, students will interpret and draw conclusions according to the functions behavior. Factoring and understanding of complex numbers are critical skills for this course. Students will not be allowed to take this in this course concurrently with Geometry.

**5004E-PC Pre-Calculus****Credits: 5 Full Year****Grade(s): 11, 12****Prerequisite(s):** Algebra 1, Geometry, & Algebra II

This college prep course is designed for the student who has completed Algebra II and desires a fourth year of college prep math. This course will unify and broaden previously covered topics as well as introduce exponential, logarithmic and trigonometric functions. There is a strong emphasis on graphs of functions, and on the use of graphing technology.

**5001H-ALG Algebra I Honors****Credits: 5 Full Year****Grade(s): 9****Prerequisite(s):** Placement in this course is based on district and state assessments and teacher recommendation

Algebra 1 Honor is a rigorous course for mathematically talented students. In this course, students apply computational and algebraic skills to real world tasks/projects. Students enrolled in this course will analyze and interpret statistics and function relationships: linear, exponential, quadratic and polynomial. In addition, approximate and interpret rates of change from graphical and numerical data is woven in all units. Graphing calculators/ technology is a requirement.

**5002H-GEO Geometry Honors****Credits: 5 Full Year****Grade(s): 9, 10,11****Prerequisite(s):** Placement in this course is based on Algebra I grades (90% average), district and state assessments and teacher recommendation

This course is designed for students who have successfully completed Algebra I or Algebra I Honors. Through the use of concrete examples and informal methods, student will use deductive reasoning to grasp the geometry concepts. Students enrolled will justify congruency and similarity, use Trigonometric ratios and connect geometric ideas to other areas of interest. Three dimensional ideas are an integral part of the course.

**5003H-ALG2 Algebra II Honors****Credits: 5 Full Year****Grade(s): 10, 11,12****Prerequisite(s):** Algebra I, Placement in this course is based on Geometry grades (90% average), district and state assessments and teacher recommendation

This course is designated for students exhibiting above average proficiency in Algebra 1 and Geometry. The course extends the understanding of functions from Algebra 1 to include polynomial, rational, radical, and logarithmic. This course differs from Algebra II in that greater focus is placed on trigonometry.

**5004H-PC Pre-Calculus Honors****Credits: 5 Full Year****Grade(s): 11, 12****Prerequisite(s):** Placement in this course is based on Algebra II Honors grades (90% average), district and state assessments and teacher recommendation

Pre-Calculus is a course for the above-average math student who has shown a marked proficiency in the honors math curriculum during the first three years. The purpose of the course is to unify the mathematics covered in other courses and bridge the gap between algebra and calculus. There is a strong emphasis on graphs of functions, and on the use of graphing technology. Placement in this course is based on grades and teacher

**5004G-CAL Calculus****Credits: 5 Full Year****Grade(s):** 11, 12**Prerequisite(s):** Algebra 1, Geometry, & Pre-Calculus

An introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally. Students utilize definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions. A school provided TI-84 plus graphing calculator is used throughout the course.

**5004E-PP Math Portfolio Process****Credits: 2.5 Semester****Grade(s):** 12**Prerequisite(s):** PLACEMENT ONLY

This course provides instruction for students who have not demonstrated proficiency in mathematics skills necessary for graduation. It may be required for those with demonstrated deficiencies as identified by performance on standardized tests. It includes topics from Algebra 1, Algebra 2, and Geometry, and it also reinforces reasoning and problem-solving skills. Seniors receive extra mathematics help in P.A.P Math class as seniors, and complete portfolios to demonstrate understanding of mathematics. The portfolio appeals process is an alternate means to satisfy the graduation competency test requirement.

**5007G-MA Mathematics 7****Credits: 2 Full Year****Grade(s):** 7**Prerequisite(s):** None

This Math course will focus on the following four instructional criteria: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

**5004E-SA SAT Math Prep****Credits: 5 Semester****Grade(s):** 10, 11, 12**Prerequisite(s):** Algebra I, Geometry

SAT is an elective mathematics course open to sophomores, juniors and seniors. Student's review and practice skills from all areas of mathematics, with emphasis on non-routine problems. Along with mathematics content, students learn problem-solving techniques and test-taking strategies.

**5007AC-MA Mathematics 7 Accelerated****Credits: 2 Full Year****Grade:** 7**Prerequisite(s):** Teacher placement

This Math course will focus on the following four instructional criteria: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

**5008G-AL Algebra I****Credits: 2 Full Year****Grade(s):** 8**Prerequisite(s):** Teacher Recommendation

Algebra I is intended for college and career-ready students. In this course, fluency skills and algebraic reasoning principles are reinforced through real world applications. The course focuses on understanding and using descriptive statistics and functions: linear, exponential, quadratics, and polynomial. In addition, understanding rates of change from graphical and numerical data is emphasized in all units. Graphing calculators/ technology is strongly recommended.

**5008G-MA Mathematics 8****Credits: 2 Full Year****Grade(s):8****Prerequisite(s):** None

This Math course will focus on the following four instructional criteria:(1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

**PHYSICAL EDUCATION GRADE LEVEL PATHWAYS**

		9th Grade	10th Grade	11th Grade	12th Grade
<b>Physical Education/ Health</b>	Physical Education	Physical Education 9	Physical Education 10	Physical Education 11	Physical Education 12
	Health	Health 9	Drivers Education	Health 11	Health 12

**9001G-HE Health Grade 9****Credits: 1.25 Full Year****Grade(s): 9****Prerequisite(s):** None

This course introduces students to major and lifetime tools to healthy living. Curriculum Topics will cover discussion and exercises with projects for the following subject areas: Alcohol, Tobacco, and Other Drugs  
Dependency Substances Disorders and Treatments  
Pregnancy and Parenting  
Personal Growth and Development (PGD)  
Pregnancy and Parenting (PP) Emotional Health (EH)  
Social and Sexual Health (SSH)  
Community Health Services and Support (CHSS)

**9002G-DE Health Grade 10 Drivers Ed****Credits: 1.25 Full Year****Grade(s): 10****Prerequisite(s):** None

This course teaches the students life skills for the rules of the road through Drivers Education. Learning decision-making skills through visual, hands on activities, and assessments with the goal to pass the NJDMVC Exam online to receive their blue cards. Other topics include ,Dependency Substances Disorders and Treatments, Personal Growth and Development, Emotional Health (EH), Social and Sexual Health (SSH) and NJDMVC rules of the road.

**9003G-HE Health Grade 11****Credits: 1.25 Full Year****Grade(s): 11****Prerequisite(s):** None

This course enhances students knowledge to major and lifetime tools to healthy living. Students will experience the introduction to American Red Cross First Aid Skills with the chance to advance their skills through certification of our ARC Instructors. Curriculum Topics will cover discussion and exercises with projects for the following subject areas: Alcohol, Tobacco, and Other Drugs, Dependency Substances Disorders and Treatments, Pregnancy and Parenting, Personal Growth and Development (PGD) and Pregnancy and Parenting (PP).

**9001G-PE Physical Education 9****Credits: 3.75 Full Year****Grade(s): 9****Prerequisite(s):** None

This course introduces students to major and lifetime sports focusing on basic skill development. This course also includes aerobic and fitness activities along with the importance of nutrition helping the student gain an understanding of the need for physical education and the development of lifetime fitness with proper eating procedure.

**9002G-PE Physical Education 10****Credits: 3.75 Full Year****Grade(s): 10****Prerequisite(s):** None

This course also includes aerobic and fitness activities along with the importance of nutrition helping the student gain an understanding of the need for physical education and the development of lifetime fitness with proper eating procedure. Swimming will be available for some students. Class activities include walking, running, cycling, aerobic fitness, swimming, golf, tennis, basketball, soccer, football, softball, pickle-ball, speedball, volleyball, badminton, bowling, pllo polo, weight room activities, field hockey, lacrosse, and floor hockey.

**9003G-PE Physical Education 11****Credits: 3.75 Full Year****Grade(s): 11****Prerequisite(s):** None

This course also includes aerobic and fitness activities along with the importance of nutrition helping the student gain an understanding of the need for physical education and the development of lifetime fitness with proper eating procedure. Swimming will be available for some students. Class activities include walking, running, cycling, aerobic fitness, swimming, golf, tennis, basketball, soccer, football, softball, pickle-ball, speedball, volleyball, badminton, bowling, pilo polo, weight room activities, field hockey, lacrosse, and floor hockey.

**9004G-HE Health Grade 12****Credits: 1.25 Full Year****Grade(s): 12****Prerequisite(s):** None

This course focuses on students prior knowledge to building strong skills to decision making techniques learning through topics that assist in less stress as new ventures in life occur. Students will revisit the skills to American Red Cross First Aid Skills with the chance to advance through certification by our ARC Instructors. Curriculum Topics will cover discussion and exercises with projects for the following subject areas: Alcohol, Tobacco, & Other Drugs, Dependency Substances, Disorders and Treatments, Pregnancy and Parenting and Personal Growth and Development (PGD).

**9007G Physical Education/Health 7****Credits: 1 Full Year****Grade:7****Prerequisite:**None

The New Jersey Core Curriculum Content Standards for Comprehensive Health and Physical Education have been addressed in designing this curriculum. The standards provide information and skills to develop responsible citizens who are health-literate. A New Jersey state requirement that ten (10) hours of instruction be devoted each year to the subject of drugs, drug misuse, drug abuse and the prevention of drug addiction has been incorporated into the course of study. This course is taught one period daily for one marking period per school year. One hundred and fifty minutes (150 minutes) of physical education per week is required by the State of New Jersey. This course meets one period per week, 5 days per week, for 3 marking periods. Parents are invited to communicate closely with the school their child attends regarding any concerns that they may have. As per N.J.S.A.18A:35-4.7: "Any child whose parent or guardian presents to the school principal a signed statement that any part of the instructions in health, family life education or sex education is in conflict with his conscience, or sincerely held moral or religious beliefs shall be excused from that portion of the course where such instruction is being given and no penalties as to credit or graduation given and no penalties as to credit or graduation shall result there from." The student will be given alternative assignments that are department generated for grade calculation.

**9004G-PE Physical Education 12****Credits: 3.75 Full Year****Grade(s): 12****Prerequisite(s):** None

This course also includes aerobic and fitness activities along with the importance of nutrition helping the student gain an understanding of the need for physical education and the development of lifetime fitness with proper eating procedure. Swimming will be available for some students. Class activities include walking, running, cycling, aerobic fitness, swimming, golf, tennis, basketball, soccer, football, softball, pickle-ball, speedball, volleyball, badminton, bowling, pilo polo, weight room activities, field hockey, lacrosse, and floor hockey.

**9008G Physical Education/Health 8****Credits: 1 Full Year****Grade: 8****Prerequisite:**None

The New Jersey Core Curriculum Content Standards for Comprehensive Health and Physical Education have been addressed in designing this curriculum. The standards provide information and skills to develop responsible citizens who are health-literate. A New Jersey state requirement that ten (10) hours of instruction be devoted each year to the subject of drugs, drug misuse, drug abuse and the prevention of drug addiction has been incorporated into the course of study. This course is taught one period daily for one marking period per school year. One hundred and fifty minutes (150 minutes) of physical education per week is required by the State of New Jersey. This course meets one period per week, 5 days per week, for 3 marking periods. Parents are invited to communicate closely with the school their child attends regarding any concerns that they may have. As per N.J.S.A.18A:35-4.7: "Any child whose parent or guardian presents to the school principal a signed statement that any part of the instructions in health, family life education or sex education is in conflict with his conscience, or sincerely held moral or religious beliefs shall be excused from that portion of the course where such instruction is being and no penalties as to credit or graduation given and no penalties as to credit or graduation shall result there from." The student will be given alternative assignments that are department generated for grade calculation.

## SCIENCE GRADE LEVEL PATHWAYS

		9th Grade	10th Grade	11th Grade	12th Grade
<b>Science</b>	General	Environmental Science	Biology	Chemistry	Elective
	Honors	Biology H	Chemistry H	Physics (G or H)	AP Physics

## SCIENCE ELECTIVES

Anatomy and Physiology
AP Physics
Environmental Science
Forensic Science

**4001G-BIO Biology****Credits: 5 Full Year****Grade(s): 9, 10****Prerequisite(s):** None

This college-preparatory, core-required course introduces students to the major biological concepts such as the following: 1) cell biology; 2) genetics; 3) taxonomy; 4) ecology; 5) botany; and 6) biochemistry. Emphasis is placed on scientific inquiry and processes. In addition, emphasis is placed on comparative anatomy and physiology of both body structure and functions between organisms of various structures. Students extensively use the microscope and learn dissection techniques.

**4003H-CHE Chemistry Honors****Credits: 5 Full Year****Grade(s): 10,11,12**

**Prerequisite(s):** Biology Teacher Recommendation, 90% average in prior science class

This honors-level chemistry course, meticulously provides an enriched and rigorous exploration of the core concepts and principles of chemistry. Students will embark into atomic structure, chemical bonding, and the intricacies of chemical reactions, gaining a profound understanding of the underlying principles that govern matter and its transformations. With an emphasis on advanced mathematical and analytical skills, students will tackle thermodynamics, chemical kinetics, and equilibrium, and explore practical applications.

**4004A-API Anatomy & Physiology****Credits: 2.5 Semester****Grade(s): 11, 12****Prerequisite(s):** Biology

Anatomy and Physiology is an in-depth exploration of the human body's structure and function, unraveling the intricacies of how our anatomical systems work harmoniously to sustain life. In this course, students will embark on a fascinating journey through the complexities of the skeletal, muscular, cardiovascular, respiratory, and nervous systems, among others. With a focus on clinical applications and the relationship between structure and function, students will gain a solid foundation for careers in healthcare, biology, and related fields. This course equips learners with the knowledge and analytical skills necessary to comprehend the body's inner workings and its response to various physiological challenges, providing a strong platform for a deeper understanding of the human body.

**4001H-BIO Biology Honors****Credits: 5 Full Year****Grade(s): 9,10**

**Prerequisite(s):** Teacher recommendation and a 90% average in the science class prior

Honors Biology approaches the study of life with a heavy reliance on laboratory activities that emphasize the nature of biological inquiry and the importance of careful observation. The course uses an ecological theme but devotes to all major branches of biological science, cell study, biochemistry and metabolism, heredity, and the physiology of plants and animals. The ability to analyze data collected in laboratory investigations is stressed, and math competency is necessary.

**4003S-CHE Chemistry****Credits: 5 Full Year****Grade(s): 11,12**

**Prerequisite(s):** Biology

This chemistry course offers a dynamic exploration of the fundamental principles of chemistry. Through hands-on experiments and inquiry-based learning, students investigate the structure of matter at the atomic and molecular levels, the periodic table's organization, chemical bonding, and the dynamic interactions that govern chemical reactions.

**4004E-FS Forensic Science****Credits: 2.5 Semester****Grade(s): 10,11,12**

**Prerequisite(s):** None

Forensic science is the application of science to criminal and civil laws. Subject matter addressed in this course will focus on forensic science branches that are enforced by police agencies in a criminal justice system. Historical cases that lead to the development of principles and techniques needed to identify physical evidence will be examined through case studies and laboratory activities. Laboratory investigations will follow crime laboratory procedures for analysis and dissemination of results. Students will explore special forensic science services and ranges of careers related to forensic science. This course will also introduce students to institutions of higher learning that offer formal training in forensic science or closely related fields.



**4004E-PH Physics**  
**Credits: 5 Full Year**  
**Grade(s): 11,12**

**Prerequisite(s):** Biology and Chemistry

Students study the science of energy, mechanics, magnetism, and the relationship between matter and energy. This course is recommended for those who intend to major in engineering or science in college. Mathematics is emphasized in this course in both the theory and laboratory activities.

**4004H-PH Physics Honors**  
**Credits: 5 Full Year**  
**Grade(s): 11,12**

**Prerequisite(s):** Grade average of 90% and teacher recommendation

This course presents an enriched study of the science of energy and the relationship between matter and energy, and it builds on the scientific skills developed in Honors Biology and Honors Chemistry. It is a mathematics-oriented course which is designed for students who intend to major in the physical or medical sciences, including those with aspirations as scientific researchers or with interest in engineering.

**4007G-SC Science 7**  
**Credits: 1 Full Year**  
**Grade: 7**

**Prerequisite(s):** None

The 7th Grade NGSS Science course provides students with an engaging and inquiry-based exploration of core science concepts in alignment with the Next Generation Science Standards (NGSS). Through hands-on experiments, interactive discussions, and collaborative activities, students delve into the dynamic worlds of life science, physical science, and earth and space science. They investigate topics such as ecosystems and environmental interactions, forces and motion, the structure of matter, and Earth's systems, gaining a deeper understanding of the natural world and the scientific principles that underpin it. This course fosters critical thinking, problem-solving, and scientific inquiry skills while nurturing an appreciation for the wonders of the physical and biological sciences.

**4004E-EV Environmental Science**  
**Credits: 5 Full Year**  
**Grade(s): 9,10**

**Prerequisite(s):** None

Environmental Science is a multidisciplinary course that draws from all the sciences, as well as other disciplines. This is an inquiry-based course integrated with demonstrations, critical thinking, and problem solving activities to enable students to gain a better understanding of the relationship between humans and the world in which we live. The essential themes of the course include: Introduction to Environmental Science, Ecology, Populations, Air, Water and Land, Mineral and Energy Resources, and Our Health and Our Future.

**4004AP-PH AP Physics**  
**Credits: 5 Full Year**  
**Grade: 11,12**

**Prerequisite(s):** Algebra II, Placement in this course is based on Chemistry grades (90% average), and teacher recommendation

AP Physics 1 is equivalent to the first semester of an introductory algebra-based physics course in college. This full-year course comprises seven units that cover the foundational principles of physics: kinematics, torque and rotational motion, simple harmonic motion, circular motion and gravitation, energy, dynamics, and momentum. Hands-on laboratory work will take up 25% of classroom hours. Students can expect to develop skills in modeling, mathematical routines, scientific questioning, experimental methods, data analysis, argumentation, and making connections. If you're interested in taking the class, you should have already completed geometry and at least be taking Algebra II, if

**4008G-SC Science 8**  
**Credits: 1 Full Year**  
**Grade: 8**

**Prerequisite(s):** None

Our 8th grade NGSS Science course offers an engaging exploration of the Next Generation Science Standards, emphasizing inquiry-based learning and the development of essential scientific skills. Students delve into a wide range of scientific phenomena, including Earth and space science, physical science, life science, and the crosscutting concepts that connect these disciplines. Through hands-on experiments, critical thinking, and collaborative activities, students build a strong foundation in scientific principles, conduct investigations, and develop problem-solving abilities. Our curriculum fosters curiosity, encourages active exploration, and prepares students to understand and address real-world scientific challenges, all while aligning with the rigorous standards set forth by NGSS.

## SOCIAL STUDIES GRADE LEVEL PATHWAYS

		9th Grade	10th Grade	11th Grade	12th Grade
<b>Social Studies</b>	General	World History	US I	US II	Optional Elective
	Honors	World History H	US I H	US II H or AP US History	AP Government

## SOCIAL STUDIES ELECTIVES

African American History (2.5)	Latino Persepctive (2.5)	AP Government (5.0)
Economics (2.5)	Sociology (5.0)	AP US History (5.0)

**3001G-WH World History****Credits: 5 Full Year****Grade(s):** 9,10,11,12**Prerequisite(s):** None

World history is one of the three year required course sequence in social studies that surveys world history, geography, traditions and political institutions that have shaped our world. Students are involved in a broad spectrum of activities, investigation of the cultural, social and historic background of the contemporary world.

**3002G-USI US History I****Credits: 5 Full Year****Grade(s):** 10,11**Prerequisite(s):** World History, World History Honors

United States History I is one of the three-year required course sequences in social studies, designed to help students become knowledgeable citizens and thoughtful voters through a study of the past and present problems of American democracy. US I survey the important historical events that occurred from the colonial period until the late nineteenth or early twentieth centuries with emphasis on African American and Latino studies. US History integrates study of the Constitution and civic responsibilities for encouraging good citizenship.

**3003G-USII US History II****Credits: 5 Full Year****Grade(s):** 11**Prerequisite(s):** US History I

United States History II concentrates on important political, social and cultural events from 1900 to the present. In addition, the United States' position in the international community is studied. There is a continued emphasis on African-American and Latino interests. US History integrates study of the Constitution and civic responsibilities for encouraging good citizenship. A mandatory research paper and challenging problem-solving and critical analysis strategies are emphasized in compliance with the NJCCS.

**3001H-WH World History Honors****Credits: 5 Full Year****Grade(s):** 9,10**Prerequisite(s):** Teacher Recommendation and/or 90% average from Grade 8 Social Studies Course

World history is one of the three year required course sequence in social studies that surveys world history, geography, traditions and political institutions that have shaped our world. Students are involved in a broad spectrum of activities, investigation of the cultural, social and historic background of the contemporary world.

**3002H-USI US History I Honors****Credits: 5 Full Year****Grade(s):** 10,11**Prerequisite(s):** World History (H) or World History (Completion or Concurrently), Teacher Recommendation

This course accomplishes the same as United States History but is accelerated to prepare students for college level work. This course provides students with an opportunity to expand their reading, writing and analytical skills in social studies and meet the requirement of three years of social science. A mandatory research paper and challenging problem-solving and critical analysis strategies are emphasized in compliance with the New Jersey Core Content Standards.

**3003H-USII US History II Honors****Credits: 5 Full Year****Grade(s):** 11**Prerequisite(s):** World History, World History Honors, US History I, US History I Honors & Teacher Recommendation

United States History II concentrates on important political, social and cultural events from 1900 to the present but is accelerated to prepare students for college level work. In addition, the United States' position in the international community is studied. There is a continued emphasis on African-American and Latino interests. US History integrates study of the Constitution and civic responsibilities for encouraging good citizenship. A mandatory research paper is emphasized in compliance with NJCCS.

**3004AP-G AP Government****Credits: 5 Full Year****Grade(s):** 11,12**Prerequisite(s):** US History I, US History I Honors, and Teacher Recommendation

Advanced Placement United States Government & Politics introduces students to fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of settings. The course provides an analytical framework for students to study government and politics in the United States. This course involves both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. Students in the course benefit from a familiarity of and interest in the various institutions, groups, beliefs, and ideas that constitute the U.S. political arena. The course is designed to prepare students to take the AP Government and Politics exam in May; prior AP or honors experience is not required.

**3003E-AA African American History****Credits: 5 Full Year****Grade(s):** 11,12**Prerequisite(s):** World History and US History I

African American history explores the multi layered African American experience, from the historical struggles against slavery, segregation to the cultural renaissance, Civil Rights Movement, and the contemporary contributions of African Americans in various fields. Through discussions, literature studies, and multimedia resources, students will examine pivotal moments, key figures, and the enduring impact of African Americans on the social, political, and artistic landscapes. This elective not only fosters an understanding of the challenges faced by the African American People.

**3004AP-US AP United States History****Credits: 5 Full Year****Grade(s):** 11,12**Prerequisite(s):** US History I, US History I Honors, and Teacher Recommendation

The AP US History course focuses on developing students understanding of world history from approximately 8000 B.C. to the present. The course has students investigate the content of world history for significant events, individuals, developments, and processes in six historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past

**3000E-Soc Sociology****Credits: 5 Full Year****Grade(s):** 10,11,12**Prerequisite(s):** World History

Sociology explores the dynamics of human societies, identities, and interactions. Through a sociological lens, students will delve into the study of social structures, institutions, and the impact of culture on individual and collective behaviors. This course encourages critical thinking as students analyze patterns of social inequality, examine the dynamics of power, and explore the complexities of social change. From the micro-level of everyday interactions to the macro-level of global systems, students will engage with sociological theories and research methods

**3000E-LP Latino Perspective****Credits: 5 Full Year****Grade(s):** 10,11,12**Prerequisite(s):** World History

Latino Perspective is an enriching high school Social Studies course that invites students to explore the vibrant tapestry of Latin American history, culture, and contributions. This dynamic class delves into the diverse and rich heritage of Latino communities, examining historical events, socio-political movements, and the cultural influences that have shaped the Latino experience. From ancient civilizations to contemporary issues.

**3007G-SS Social Studies 7****Credits: 1 Full Year****Grade(s):** 7**Prerequisite(s):** None

In this course In our seventh-grade social studies course, students will embark on an exciting voyage through time and across continents, as we explore the captivating tapestry of world history. We will journey back to the cradle of Western civilization in Ancient Classical Greece, where we'll unravel the birth of democracy, the brilliant minds of philosophers, and the epic tales of heroes. Next, we'll venture into the grandeur of The Roman Empire, examining its rise, rule, and enduring legacy. We'll then transition to the period of Renewal in Europe, uncovering the intellectual and artistic blossoming of the Renaissance. Finally, our exploration will encompass the diverse and fascinating African and Asian civilizations, revealing the rich traditions, cultural achievements, and global connections that have shaped the world. Through engaging discussions, immersive activities, and critical thinking, students will gain a profound understanding of these historical epochs, fostering a global perspective and an appreciation for the intricate threads that have woven our world's history.

**3008G-SS Social Studies 8****Credits: 1 Full Year****Grade(s):** 8**Prerequisite(s):** None

In this course, students will embark on an enriching exploration of American history and civics education. Across two dynamic semesters, we will travel through the corridors of time, delving into the captivating narratives of our nation's past, from its founding principles to key events that have shaped the United States. Our journey will not only uncover the remarkable stories of historical figures and pivotal moments, but it will also dive into the core tenets of our democratic system, fostering an understanding of government structures, civic responsibilities, and the principles that underpin our society. Through engaging discussions, interactive activities, and critical thinking exercises, students will develop the knowledge and skills necessary to become informed and active citizens, equipping them for a lifetime of meaningful civic engagement and an appreciation for the rich tapestry of American history.

## VISUAL & PERFORMING ARTS STUDIO PATHWAYS

		9th Grade	10th Grade	11th Grade	12th Grade
<b>Studios</b>	<b>Dance</b>	Dance I (10)	Dance II (10)	Dance III(10)	Dance IV (10)
	<b>Instrumental Music</b>	Instrumental Music I (10)	Instrumental Music II (10)	Instrumental Music III (10)	Instrumental Music IV (10)
	<b>Piano</b>	Piano I (10)	Piano II (10)	Piano III (10)	Piano IV (10)
	<b>Theatre</b>	Theatre I (10)	Theatre II(10)	Theatre III (10)	Theatre IV (10)
	<b>Visual Arts</b>	Visual Arts I (10)	Visual Arts II (10)	Visual Arts III (10)	Visual Arts IV (10)
	<b>Vocal Music</b>	Vocal Music I (10)	Vocal Music II (10)	Vocal Music III (10)	Vocal Music IV (10)

## VISUAL & PERFORMING ARTS ELECTIVES

Dance (5.0)	Theatre (5.0)
Piano (5.0)	Vocal Music (5.0)

**7000E-DA Elective Dance****Credits: 5 Full Year****Grade(s):**9,10,11,12**Prerequisite(s):** None

Dance Elective is designed for students who have a desire and interest to continue their dance education at a higher level. Students must have prior dance experience. Classes include warm-ups, and dance technique in each genre of dance-ballet, jazz, modern, social dancing, dance history, and critique. Students learn various choreographic routines and can participate in school performances.

**7000E-TH Elective Theater****Credits: 5 Full Year****Grade(s):**9,10,11,12**Prerequisite(s):** None

Theater Elective is a full-year course that intends to advance the study of communicative dimensions of literature through analysis and performance. It will introduce theoretical and methodological components of orally performing literature suitable for Interpretation. African and Western histories and ideas concerning performance, drama, theater, and aesthetics will help students to identify, utilize, and analyze narrative form, sound values, non-verbal imagery, and poetic diction through rhythm and movement. Students will study, research, and perform poems, prose, and dramatic pieces throughout the year.

**7001E-DS Studio:Dance I****Credits: 10 Full Year****Grade(s):**9**Prerequisite(s):** None

Dance Studio I is an exhilarating and dynamic program designed for high school students with a solid foundation in dance. This course offers a comprehensive exploration of dance styles, techniques, and artistic expression through ensemble work, choreography, and performance opportunities.

**7000E-PS Elective Piano****Credits: 5 Full Year****Grade(s):**9,10,11,12**Prerequisite(s):** None

Introductory piano course offered for all students who are interested in learning to read and play the piano.

**7000E-VM Elective Vocal Music****Credits: 5 Full Year****Grade(s):**9,10,11,12**Prerequisite(s):** None

Vocal Music Elective is a foundational course designed to provide students with a well-rounded musical experience through choral singing. This elective offers an opportunity for students to explore and develop their vocal abilities, musical understanding, and appreciation for choral music. Through rehearsals, vocal training, and performance opportunities, students will develop their singing skills, teamwork, and a lifelong love for music.

**7001E-IS Studio: Instrumental Music I****Credits: 10 Full Year****Grade(s):**9**Prerequisite(s):** None

Instrumental Studio focuses on further developing the musical skills and knowledge of high school students who already possess a foundation in instrumental performance. Through collaborative group settings, students refine technique, enhance musicality, deepen understanding of music theory, and cultivate an appreciation for diverse instrumental genres and styles. Emphasis is placed on improving tone quality, articulation, intonation, and dynamic control while participating in ensembles.

**7001E-PS Studio: Piano I****Credits: 10 Full Year****Grade(s):9****Prerequisite(s):** None

Piano Studio I is an engaging and comprehensive course designed for students with a foundational understanding of piano playing. This intermediate-level course focuses on advancing technical skills, expanding repertoire, and deepening musical interpretation. Through a combination of practical lessons, music theory study, and performance opportunities, students will enhance their piano proficiency and develop a well-rounded musical understanding.

**7001E-VA Studio: Visual Arts I****Credits: 10 Full Year****Grade(s):9****Prerequisite(s):** None

Visual Arts Studio I offers students with a solid foundation in art the opportunity to further explore and develop their creative abilities, artistic techniques, and conceptual thinking. Through a combination of hands-on projects, art history exploration, and critical analysis, students will refine their artistic skills and broaden their understanding of the visual arts.

**7002E-DS Studio: Dance II****Credits: 10 Full Year****Grade(s):10****Prerequisite(s):** Dance Studio I

Dance Studio II is an inspiring and rigorous program designed for highly skilled and dedicated high school dancers. This course offers an immersive and transformative experience, allowing students to further refine their technical prowess, expand their artistic range, and explore the depth and complexity of dance as a performing art.

**7001E-TH Studio: Theater I****Credits: 10 Full Year****Grade(s):9****Prerequisite(s):** None

Theater Studio I is an engaging and immersive program designed for high school students with some prior experience in theater. This course offers an opportunity for students to deepen their understanding of the theatrical arts, strengthen their performance skills, and explore various aspects of theatrical production.

**7001E-VM Studio: Vocal Music I****Credits: 10 Full Year****Grade(s):9****Prerequisite(s):** None

Vocal Music Studio I offers students with a solid foundation in vocal music the opportunity to further develop their singing abilities and musical skills. Through a combination of ensemble rehearsals, vocal training, and performance experiences, students will enhance their vocal technique, musicianship, and collaborative abilities.

**7002E-IS Studio: Instrumental Music II****Credits: 10 Full Year****Grade(s):10****Prerequisite(s):** Instrumental Studio I

Instrumental Studio II is designed for high school students who have achieved a high level of proficiency on their instrument(s) and aim to excel further in instrumental performance. This course focuses on refining technical mastery, developing advanced musicianship skills, exploring diverse genres, and expanding knowledge of music theory. Students engage in intensive study, emphasizing advanced techniques, ensemble performance, solo repertoire, music theory, and historical/cultural context. By the course's end, students will have refined their skills, expanded their repertoire, and deepened their understanding and appreciation of instrumental music.



**7002E-PS Studio: Piano II****Credits: 10 Full Year****Grade(s):10****Prerequisite(s):** Piano Studio I

Piano Studio II is an intensive and demanding course designed for experienced piano players who are committed to achieving a high level of proficiency and musicality. This advanced-level course provides students with the opportunity to refine their technique, expand their repertoire, and cultivate a sophisticated interpretation of piano music. Through rigorous practice sessions, in-depth music theory study, and challenging performances, students will strive for excellence in their piano playing.

**7002E-VA Studio: Visual Arts II****Credits: 10 Full Year****Grade(s):10****Prerequisite(s):** Visual Arts Studio I

Visual Arts Studio II is an intensive and immersive program designed for highly motivated and skilled art students seeking to further develop their artistic abilities, creativity, and conceptual thinking. Through a combination of challenging projects, independent exploration, and critical analysis, students will refine their artistic skills, cultivate a personal artistic style, and engage in advanced artistic discourse.

**7003E-DS Studio: Dance III****Credits: 10 Full Year****Grade(s): 11****Prerequisite(s):** Dance Studio I and II

Dance Studio III is an exceptional and demanding program designed for highly skilled and dedicated high school dancers. This course offers an immersive and transformative experience, enabling students to refine their technical proficiency, deepen their artistry, and engage in sophisticated and innovative dance performances.

**7003E-PS Studio: Piano III****Credits: 10 Full Year****Grade(s):11****Prerequisite(s):** Piano Studio I and II

Piano Studio III is an exceptional and rigorous program designed for highly talented and dedicated piano students who aspire to reach the highest level of piano performance. This honors-level course offers an elevated platform for students to refine their technical skills, expand their repertoire, and deepen their musical interpretation. Through intensive practice sessions, advanced music theory study, and challenging performances, students will strive for artistic excellence in their piano playing.

**7002E-TH Studio: Theater II****Credits: 10 Full Year****Grade(s):10****Prerequisite(s):** Theater Studio I

Theater Studio II is an intensive and transformative program designed for highly skilled high school theater students who possess a deep passion for the performing arts. This course offers an opportunity for students to further refine their acting abilities, expand their knowledge of theater history and theory, and engage in complex theatrical productions.

**7002E-VM Studio: Vocal Music II****Credits: 10 Full Year****Grade(s):10****Prerequisite(s):** Vocal Music Studio I

Vocal Music Studio II is an intensive and demanding course designed for experienced vocalists who have a strong passion for choral music. This course provides advanced students with the opportunity to further develop their vocal prowess, musicality, and performance skills. Through rigorous rehearsals, advanced vocal training, and challenging repertoire, students will achieve a high level of artistry and musicianship.

**7003E-IS Studio: Instrumental Music III****Credits: 10 Full Year****Grade(s):11****Prerequisite(s):** Instrumental Studio I and II

Instrumental Studio III is specifically designed for high school students who have attained an exceptional level of proficiency on their chosen instrument(s) and are committed to achieving the highest level of excellence in instrumental performance. This course offers an enriched and rigorous curriculum, focusing on advanced technical mastery, refined musicianship skills, comprehensive music theory, and an in-depth exploration of diverse instrumental genres and styles.

**7003E-TH Studio: Theater III****Credits: 10 Full Year****Grade(s):11****Prerequisite(s):** Theater Studio I and II

Theater Studio III is an exceptional and demanding program designed for highly talented and dedicated high school theater students. This course offers an immersive and transformative experience, enabling students to expand their skills, deepen their understanding of the theatrical arts, and engage in sophisticated theatrical productions.

**7003E-VA Studio: Visual Arts III****Credits: 10 Full Year****Grade(s):11****Prerequisite(s):** Visual Arts Studio I and II

Visual Arts Studio III is an exceptional and rigorous program designed for exceptionally talented and dedicated art students who possess a deep passion for the visual arts. This honors-level course offers an elevated platform for students to explore and refine their artistic abilities, expand their creative thinking, and engage in critical analysis. Through a combination of challenging projects, independent research, and advanced artistic exploration, students will achieve a high level of artistic excellence.

**7004E-DS Studio: Dance IV****Credits: 10 Full Year****Grade(s):12****Prerequisite(s):** Dance Studio I, II, and III

Dance Studio IV is an exclusive and elite program designed for highly talented and dedicated high school dancers. This course provides an extraordinary opportunity for students to reach the pinnacle of technical proficiency, artistic expression, and performance excellence in a variety of dance styles.

**7004E-PS Studio: Piano IV****Credits: 10 Full Year****Grade(s):12****Prerequisite(s):** Piano Studio I, II, and III

Piano Studio IV is an elite and demanding program designed for exceptionally talented and committed piano students who possess a deep passion for musical excellence. This superior-level honors course provides an unparalleled opportunity for students to refine their technical skills, expand their repertoire, and achieve a level of artistic superiority in piano performance. Through intensive practice sessions, advanced music theory study, and rigorous performances, students will strive for the highest level of rigor, artistic excellence, and mastery in their piano playing.

**7003E-VM Studio: Vocal Music III****Credits: 10 Full Year****Grade(s):11****Prerequisite(s):** Vocal Music Studio I and II

Vocal Music Studio III is an exceptional and challenging course designed for highly motivated and talented vocalists who possess a deep commitment to choral music. This honors-level course provides an elevated platform for students to further refine their vocal abilities, musicality, and performance skills. Through rigorous rehearsals, advanced vocal training, and demanding repertoire, students will strive for excellence in their artistry and musicianship.

**7004E-IS Studio: Instrumental Music IV****Credits: 10 Full Year****Grade(s):12****Prerequisite(s):** Instrumental Music Studio I, II, & III

Instrumental Music Studio IV is designed for high school students who have achieved superior proficiency on their chosen instrument(s) and are dedicated to reaching the highest levels of excellence in instrumental performance. This class offers an enriched curriculum with a focus on advanced technical mastery, refined musicianship skills, comprehensive music theory, and exploration of diverse instrumental genres. Students engage in intensive and challenging instrumental study, emphasizing advanced techniques, virtuosic performance, and chamber ensemble participation.

**7004E-TH Studio: Theater IV****Credits: 10 Full Year****Grade(s):12****Prerequisite(s):** Theater Studio I, II, and III

Theater Studio IV is an elite program designed for exceptionally talented and passionate high school theater students. This course provides an extraordinary platform for students to further elevate their skills, immerse themselves in advanced theatrical practices, and achieve the highest level of excellence in all aspects of theater production.

**7004E-VA Studio: Visual Arts IV****Credits: 10 Full Year****Grade(s):12****Prerequisite(s):** Visual Arts Studio I, II, and III

Visual Arts Studio IV is an elite and demanding program designed for exceptionally talented and committed art students who strive for the highest level of artistic achievement. This course provides an unparalleled opportunity for students to further develop their artistic skills, cultivate their unique artistic voice, and engage in advanced artistic exploration. Through a combination of highly challenging projects, independent research, and critical analysis, students will attain a level of artistic superiority that sets them apart in the field of Visual Arts.

**7007E-ART MS Art Grade 7****Credits: 1 Full Year****Grade:7****Prerequisite:** None

The 7th Grade Art course builds upon the foundational skills and concepts learned in previous art classes. Students will further develop their artistic abilities and explore more complex techniques and concepts in various art mediums. Through a combination of hands-on projects, art history exploration, and critical thinking exercises, students will deepen their understanding and appreciation of art as a form of communication and personal expression.

**7007E-IM MS Instrumental Music 7****Credits: 1 Full Year****Grade:7****Prerequisite:** None

The 7th Grade Instrumental Music course is a comprehensive program designed to provide students with a solid foundation in instrumental music performance. Through a combination of individual and group instruction, students will develop their technical skills, musicality, and understanding of music theory.

**7004E-VM Studio: Vocal Music IV****Credits: 10 Full Year****Grade(s):12****Prerequisite(s):** Vocal Music Studio I, II, and III

Vocal Music Studio IV is an elite and prestigious course designed for exceptionally talented and dedicated vocalists who aspire to reach the highest level of choral performance. This superior-level course provides a platform for students to refine their vocal abilities, enhance their musicianship, and achieve a level of artistry that is truly outstanding. Through rigorous rehearsals, advanced vocal training, and challenging repertoire, students will strive for perfection and set new standards in their musical journey.

**7007E-BDA MS Dance Grade 7****Credits: 1 Full Year****Grade: 7****Prerequisite:** None

The 6th Grade Beginner Dance course is designed to introduce students to the exciting world of dance. Through a combination of movement, creativity, and expression, students will develop fundamental dance skills, explore various dance styles, and build confidence in their abilities.

**7007E-PS MS Piano Studio 7****Credits: 1 Full Year****Grade:7****Prerequisite:** None

Piano Studio 7 is an exciting and comprehensive course designed to introduce students to the fundamentals of piano playing and music theory. Through a combination of practical lessons, theoretical concepts, and engaging activities, students will develop their piano skills, musicality, and a strong foundation in music theory.

**7007E-TH Ms Theater Studio 7****Credits: 1 Full Year****Grade:7****Prerequisite:** None

Theater Studio presents the elements of dramatic literature and its historical, theoretical, sociological, and entertainment value in humanity's culture, from the classical to the contemporary period. Through lectures, class participation exercises, play reading, and analysis, students will explore what it means to make theater happen.

**7007E-VM MS Vocal Music 7****Credits: 1 Full Year****Grade:7****Prerequisite:** None

Vocal Music Studio 7 is an engaging and interactive course designed to provide students with a solid foundation in vocal music performance. Through a combination of group rehearsals, vocal training, and performance opportunities, students will develop their singing skills, musicality, and teamwork.

**7008E-BDA MS Dance Grade 8****Credits: 1 Full Year****Grade: 8****Prerequisite:** None

The 8th Grade Dance course is designed to build upon the foundation established in the previous year, further developing students' dance skills and knowledge. Through a combination of technique, choreography, and performance, students will deepen their understanding of various dance styles and enhance their creative expression.

**7008E-PS Ms Piano Studio 8****Credits: 1 Full Year****Grade:8****Prerequisite:** None

Piano Studio 8 is an exciting and comprehensive course designed to introduce students to the fundamentals of piano playing and music theory. Through a combination of practical lessons, theoretical concepts, and engaging activities, students will develop their piano skills, musicality, and a strong foundation in music theory.

**7007E-VA MS Visual Arts Studio 7****Credits: 1 Full Year****Grade:7****Prerequisite:** None

Visual Arts Studio 7 is an exciting and engaging course that introduces students to various artistic techniques, mediums, and concepts. Through hands-on projects and exploration, students will develop their creativity, artistic skills, and visual literacy. This course encourages students to express their unique perspectives and ideas while fostering an appreciation for the visual arts.

**7008E-ART Ms Art Grade 8****Credits: 1 Full Year****Grade:8****Prerequisite:** None

The 8th Grade Art course is designed for students who have a strong foundation in art and a passion for further developing their artistic abilities. This course will challenge students to push their creative boundaries, explore advanced techniques, and engage in meaningful artistic expression. Through a combination of in-depth projects, art history studies, and critical analysis, students will refine their artistic skills and develop a deeper understanding of art as a form of personal and cultural expression.

**7008E-IM MS Instrumental Music 8****Credits: 1 Full Year****Grade:8****Prerequisite:** None

The 8th Grade Instrumental Music course is a comprehensive program designed to build upon students' foundation in instrumental music performance. Through a combination of individual and group instruction, students will develop their technical skills, musicality, and understanding of music theory.

**7008E-TH MS Theater Studio 8****Credits: 1 Full Year****Grade:8****Prerequisite:** None

Theater Studio 8 presents the elements of dramatic literature and its historical, theoretical, sociological, and entertainment value in humanity's culture, from the classical to the contemporary period. Through lectures, class participation exercises, play reading, and analysis, students will explore what it means to make theater happen.

**7008E-VA MS Visual Arts Studio 8****Credits: 1 Full Year****Grade:8****Prerequisite:** None

Visual Arts Studio 8 is a rigorous and dynamic course designed to provide students with a deeper exploration of artistic techniques, concepts, and creative expression. Through a combination of challenging projects, critical analysis, and hands-on experiences, students will enhance their artistic skills, develop their personal style, and broaden their understanding of the visual arts.

**7008E-VM MS Vocal Music 8****Credits: 1 Full Year****Grade:8****Prerequisite:** None

Vocal Music Studio 8 is a rigorous and comprehensive course designed to provide experienced students with a heightened level of vocal music performance and musicality. Through intensive rehearsals, advanced vocal training, and demanding performance opportunities, students will refine their singing skills, expand their musical knowledge, and cultivate a sense of artistry and professionalism.

**6001G-F French I****Credits: 5 Full Year****Grade(s): 9,10,11,12****Preresiquite(s):** None

This is the introductory course that will enable students to develop the ability to comprehend, speak, read, and write everyday basic French. Simple conversations, grammatical concepts, short readings, writing exercises and cultural information are used to attain these goals. Students will use the target language in the three modes of communication: Interpretive, Interpersonal and Presentational, in a variety of topics and situations.

**6001G-S Spanish I****Credits: 5 Full Year****Grade(s): 9,10,11,12****Prerequisite(s):** None

This is the introductory course that is designed to develop the ability to comprehend, speak, read, and write everyday basic Spanish. Dialogue learning, grammatical points, short readings, writing exercises and cultural information are used to attain these goals. Students will use the target language in the three modes of communication: Interpretive, Interpersonal and Presentational, in a variety of topics and situations.

**6002G-F French II****Credits: 5 Full Year****Grade(s): 10,11,12****Prerequisite(s):** French I

This course builds upon the foundation of French I. Emphasis is placed on more complex grammatical structures and readings while increasing student proficiency across the four language domains of Speaking, Reading, Writing and Listening in the target language. Students will use the target language in the three modes of communication: Interpretive, Interpersonal and Presentational, in a variety of topics and situations.

**6002G-S2 Spanish II****Credits: 5 Full Year****Grade(s): 10,11,12****Prerequisite(s):** Spanish I

This course builds upon the foundation of Spanish I with emphasis on additional vocabulary and grammar skills. Emphasis is placed on more complex grammatical structures and readings while increasing student proficiency across the four language domains of Speaking, Reading, Writing and Listening in the target language. Cultural information is infused through audiovisual and printed materials. Students will use the target language in the three modes of communication: Interpretive, Interpersonal and Presentational, in a variety of topics and situations.

**6003G-F French III & IV****Credits: 5 Full Year****Grade(s):** 11,12**Prerequisite(s):** French II or French II Honors

The focus of this course is on acquiring proficiency in oral skills. Grammatical concepts are reinforced through composition writing, summaries and creative writing projects. Short literary readings are used to encourage class discussion and to develop critical thinking skills. This course is recommended for those students who have demonstrated strong language skills in French II.

**6003G-S3 Spanish III****Credits: 5 Full Year****Grade(s):** 11,12**Prerequisite(s):** Spanish II or Teacher Recommendation

Students further deepen their understanding of Spanish by focusing on the three modes of communication: interpretive, interpersonal, and presentational. Each unit consists of a variety of activities which teach the students how to understand more difficult written and spoken passages, to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in both formal and informal spoken and written context. Students will use the target language in the three modes of communication: Interpretive, Interpersonal and Presentational, in a variety of topics

**6003H-S3 Spanish III Honors****Credits: 5 Full Year****Grade(s):** 11,12

**Prerequisite(s):** Spanish III places increased dependence upon the student to understand spoken and written Spanish. Continued emphasis is placed on the reading of short selections and exploring content and grammar through written and oral responses in Spanish. Additional grammatical principles are presented. With successful completion of this course, the student may be eligible to take AP Spanish. This course is for non-native speakers of Spanish only.

**6004AP-S AP Spanish Language****Credits: 5 Full Year****Grade(s):** 11,12

**Prerequisite(s):** Spanish for Native Speakers III or Spanish III Honors (90% Average) with Teacher Recommendation

AP Spanish Language is a full-year course designed as a continuation of Spanish at a college level. The purpose of this course is to give these students an opportunity to improve their reading, writing, listening, and speaking skills at an advanced level. Students read and discuss excerpts from literary works of Spanish and Latino authors. The emphasis of this course is reading and writing proficiency at the advanced level, with a focus on correct verb usage, grammatical accuracy, and essay writing. This course will be taught exclusively in Spanish and follows the AP curriculum. Students will also be required to take the AP examination. Students read and discuss excerpts from literary works of Spanish and Latino authors. The emphasis of this course is reading and writing proficiency at the advanced level, with a focus on correct verb usage, grammatical accuracy, and essay writing. This course will be taught exclusively in Spanish and follows the AP curriculum. Students will also be required to take the AP examination.

