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NEW FOUNDATIONS CHARTER SCHOOL
MISSION STATEMENT

The mission of the New Foundations Charter School is to provide students with the academic, social, and emotional foundations and skills necessary to become high achieving, socially competent stewards of their communities. The founders of the New Foundations Charter School will ensure a commitment to lifelong learning and achievement of all our students by creating an atmosphere of caring that pervades every aspect of school life, and promotes attachment to and responsibility for all members of our school community.

GENERAL INFORMATION

This Course Catalog is designed to provide you with a description of every course that is offered at New Foundations Charter High School. We have a strong interest in providing each student with the courses that he or she selects on a first-choice basis. Circumstances such as insufficient enrollment or limited facilities do occasionally require cancelation of courses or sections of courses. If this situation develops, counselors and administrators will refer to the alternative course selections chosen by your child, located in the online course selection portal. When placement is limited, priority is given in the following order: seniors, juniors, sophomores and freshmen.
COURSE LEVELS

ACADEMIC: Academic level courses are demanding college preparatory courses that require average to above-average analytical reading skills. Students can expect regular homework which reinforces concepts developed in class and some material which is challenging at high cognitive levels.

HONORS: Honors courses are rigorous courses that demand a high level of analytical reading ability and often lead to Advanced Placement studies. Students are required to spend a significant amount of time outside of class on course work and may have summer assignments. An exemplary attendance and discipline record is required for acceptance to honors level courses.

ADVANCED PLACEMENT (AP): An Advanced Placement (AP) course is a challenging learning experience and evidence of completion of an AP course on a transcript is a positive indication of the student's dedication to rigorous academics. In addition, participation in AP courses is constructive preparation in building the solid foundation needed for success in college. An exemplary attendance and discipline record is required for acceptance to honors level courses.

ADVANCE AT COLLEGE
COMMUNITY COLLEGE OF PHILADELPHIA

The Advance at College dual enrollment program is a unique initiative providing Philadelphia’s motivated and talented high school students with an early opportunity to take college-level courses and experience a college environment while still enrolled in high school or while actively pursuing a GED. Upon completion, students will have an official college transcript on file which may be applied toward an associate’s degree at Community College of Philadelphia or transferred to another college or university.

Advance at College gives you several advantages:

- opportunities to explore exciting academic and career paths in rapidly growing fields
- a chance to experience college life through courses and interaction with faculty
- a chance to meet other students and become familiar with the college environment
- access to the College’s rich array of resources, such as the Library, Academic Computing Center, Learning Lab and Career Services Center
- an opportunity to prepare for college by taking credit or developmental education courses
### GRADE POINT VALUES

<table>
<thead>
<tr>
<th>Numerical Grade</th>
<th>Letter Grade</th>
<th>Academic Course</th>
<th>Honors Course</th>
<th>AP/PLTW/CC Course</th>
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<tbody>
<tr>
<td>97-100</td>
<td>A+</td>
<td>4.000</td>
<td>4.500</td>
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<tr>
<td>93-96</td>
<td>A</td>
<td>3.667</td>
<td>4.167</td>
<td>4.667</td>
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<tr>
<td>90-92</td>
<td>A-</td>
<td>3.333</td>
<td>3.833</td>
<td>4.333</td>
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<tr>
<td>86-89</td>
<td>B+</td>
<td>3.000</td>
<td>3.500</td>
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<tr>
<td>82-85</td>
<td>B</td>
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<td>3.167</td>
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<td>79-81</td>
<td>B-</td>
<td>2.333</td>
<td>2.833</td>
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<tr>
<td>77-78</td>
<td>C+</td>
<td>2.000</td>
<td>2.500</td>
<td>3.000</td>
</tr>
<tr>
<td>73-76</td>
<td>C</td>
<td>1.667</td>
<td>2.167</td>
<td>2.667</td>
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<tr>
<td>70-72</td>
<td>C-</td>
<td>1.333</td>
<td>1.833</td>
<td>2.333</td>
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<tr>
<td>0-69</td>
<td>F</td>
<td>0.000</td>
<td>0.000</td>
<td>0.000</td>
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### COURSE RECOMMENDATIONS & PREREQUISITES

Students are recommended and scheduled in levels of courses primarily based on the recommendation of professional staff. Honors and AP courses require teacher recommendations. In recommending students for Honors and AP courses, teachers consider numerous factors in determining if the course level is in the student’s best interest. In the event that a teacher recommends against the placement, parents should contact the teacher and counselor to discuss the situation. Additional course prerequisites can be found within each course description.

### COURSE SELECTION AND SCHEDULE CHANGES

Students select their courses each spring for the following academic year online through PowerSchool. Students may change their course selections through the end of the school year, space permitting, by submitting a request to the counselor with documented written parent permission.

Following receipt of a tentative schedule in late summer, students may request a schedule change, pending seat availability. For any schedule change requests, students must make an appointment with the Roster Chair during the summer months. Requests for specific teachers or blocks will not be honored. Once the semester begins, schedule changes can only be made during the first (3) days of a course with approval by a counselor, and dependent upon valid circumstance.
Graduation Requirements

A high school diploma shall be awarded to every student who meets the requirements for graduation. These requirements are established by the Pennsylvania Department of Education and the New Foundations Charter School Board of Trustees. Students are encouraged to enroll in courses at appropriate levels of challenge that will offer them a rigorous program of studies throughout their four years. A minimum of 24 credits, as outlined below, are required to be completed in grades 9-12.

4.0 credits of English that includes:
- 1 credit of English 09
- 1 credit of English 10
- 1 credit of English 11 or an AP English course
- 1 credit of English 12 or an AP English course

4.0 credits of Social Studies that includes:
- 1 credit of World History or Psychology/Sociology
- 1 credit of World Geography***
- 1 credit of United States History
- 1 credit of American Government

3.0 or 4.0 credits of Mathematics* that includes:
- 1 credit of Algebra I
- 1 credit of Geometry
- 1 credit of Algebra II
- 1 credit of Mathematics Elective courses

3.0 or 4.0 credits of Science* that includes:
- 1 credit of Biology
- 1 credit of Chemistry
- 1 or 2 credits of Science Elective courses

2.0 credits of World Language**
1.0 credit of Health/Physical Education
6.0 credits of Electives

24 Total Credits

*seven (7) combined credits of Mathematics and Science courses must be completed for graduation
**two (2) years of the same language must be completed for graduation
***students may elect to begin a PLTW pathway in lieu of World Geography
College level courses may also be taken with administrative approval
Art Department

INTRODUCTION TO ART I  
1 CREDIT
This one-year course introduces students to the Elements of Art and Principles of Design while developing drawing skills and painting techniques. Studio experiences in the classroom will give students opportunities to experience a variety of media (pencil, pen, ink, charcoal, pastel, watercolor, tempera paint, collage, printmaking, etc.) while developing student’s individual style and creative problem-solving skills. Students will demonstrate their ability to respond, to analyze and to interpret their own artwork and the work of others through discussions, critiques, and writings.

Prerequisite: None

INTRODUCTION TO ART II  
1 CREDIT
This one-year course that focuses on student development of artistic behaviors and practices. Studio experiences in the classroom will give students opportunities to experience a variety of media (pencil, pen, ink, charcoal, pastel, watercolor, tempera paint, collage, printmaking, etc.) while developing student’s individual style and creative problem-solving skills. Students will demonstrate their ability to respond, to analyze and to interpret their own artwork and the work of others through discussions, critiques, and writings. Students will develop a portfolio through in-class and at-home projects. Students will develop a breadth portfolio through in-class assignments, and a concentration portfolio through at-home projects.

Prerequisite: Introduction to Art I

FIGURE DRAWING  
1 CREDIT
This one-year course focuses on student’s development of artistic behaviors and practices. The focus of this class is on learning to draw the human figure. Studio experiences in the classroom will give students opportunities to experience a variety of media (pencil, pen, ink, charcoal, pastel, watercolor tempera paint, collage, printmaking, etc.) while developing student’s individual style and creative problem-solving skills. Students will demonstrate their ability to respond, to analyze and to interpret their own artwork and the work of others through discussions, critiques, and writings. Students will develop a portfolio through in-class projects.

Prerequisite: Introduction to Art I

SCULPTURE  
0.5 CREDIT/1 CREDIT
This one-year or semester-long course focuses on student’s development of artistic behaviors and practices. Studio experiences in the classroom will give students opportunities to experience a variety of sculptural media, including 3D printing, paper mache, and clay, while developing a student’s individual style and creative problem-solving skills. Students will demonstrate their ability to respond, to analyze and to interpret their own artwork and the work of others through discussions, critiques, and writings.

Prerequisite: None
ART III

<table>
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<tr>
<th>1 CREDIT</th>
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</table>

This one-year course, and continuation of Art 2, that focuses on student development of artistic behaviors and practices. Studio experiences in the classroom will give students opportunities to experience a variety of media (pencil, pen, ink, charcoal, pastel, watercolor, tempera paint, collage, printmaking, etc.) while developing student’s individual style and creative problem-solving skills. Students will demonstrate their ability to respond, to analyze and to interpret their own artwork and the work of others through discussions, critiques, and writings. Students will develop a portfolio through in-class and at-home projects. Students will develop a breadth portfolio through in-class assignments, and a concentration portfolio through at-home projects. This course is ideal for students interested in developing a portfolio for art school application.

Prerequisite: Introduction to Art II
English Department

ENGLISH 9 1 CREDIT
English 9 will focus on various forms of literature and writing while also allowing students to being building the skills and habits necessary for success in a high school course. Throughout the year students will work with short stories, novels, drama, nonfiction, and poetic sources and analyze the different methods and styles authors use to communicate. These sources will then allow students to work on their own writing and communication skills. Ultimately, students will use their writing and communication skills as a way to demonstrate reading comprehension while also improving their skills in argumentative, analytical, and source-supported writing. By refining these skills, students will begin to develop habits and attitudes necessary for success on future standardized testing and, more importantly, success in higher educational settings.

LITERATURE & COMPOSITION 9 1 CREDIT
This is an adaptive English course specifically designed for students who enter the 9th-grade as emerging independent readers and writers.

HONORS ENGLISH 9 1 CREDIT
Skillful reading is essential in the classroom and beyond. Students must be able to comprehend text on multiple levels and for a variety of purposes across the curriculum and beyond. To that end, this course will include works from many genres of literature, including, fiction, nonfiction, poetry and drama. We will start the year examining classic examples of works in these categories, and finish up with modern examples. Texts and films will be read/viewed in their entirety.

Prerequisite: Teacher Recommendation

ENGLISH 10 1 CREDIT
Throughout the school year, students will participate in reading, analysis, and writing in order to strengthen our skills as critical thinkers. Students will understand the thesis statement and its function in multi-paragraph compositions and produce various writing samples, including a research paper. They will compare and contrast the context and culture of several literary eras including but not limited to American and British literature. Through the literature that will be presented to them, they will be given an opportunity to build their ability to analyze and question both character choices and author choices. They will possess the skills to take notes properly and to prepare adequately for unit tests as well as standardized tests. Grammar, composition, and vocabulary usage in context will be incorporated. These skills, in addition to improved writing, will help them to succeed at every level both academically and in society.

LITERATURE & COMPOSITION 10 1 CREDIT
This is an adaptive English course specifically designed for students who enter the 10th-grade as emerging independent readers and writers.
HONORS ENGLISH 10  
1 CREDIT

Students will understand the thesis statement and its function in multi-paragraph compositions and produce various writing samples, including a research paper. They will compare and contrast the context and culture of several literary eras including but not limited to American and British literature. They will possess the skills to take notes properly and to prepare adequately for unit tests as well as standardized tests. Grammar, composition, vocabulary usage in context, as well as other skills for analyzing and synthesizing literature will be incorporated into the daily material. As this is an honors course, students will spend more time working on individual reading, inference and response writing.

Prerequisite:
Final grade of 90% or better in your current English class
Teacher Recommendation

ENGLISH 11  
1 CREDIT

English 11 is a thematically organized course that emphasizes the integrated study of nonfiction and creative literature. Students will practice the skill of close reading and analysis as applied to a wide variety of texts. Together, the instructor and students construct a critical learning environment that grapples with complex ideas, rethinks assumptions about life and the world and examines the way we view the world. All readings and activities are grounded in cognitively deep educational goals: to unsettle presumptions; to defamiliarize the familiar, so as to reveal what is going on beneath and behind appearances; and to support learners as they find ways to build new models of how the world works, while simultaneously learning to function in and contribute to existing institutional structures. Thematic Units: Reading the World and Thinking about Literature. Rhetoric, Argument and Synthesis Ethics Identity and Society Ambition and Restraint Cultures in Conflict Communication and Miscommunication Utopia and Dystopia.

HONORS ENGLISH 11  
1 CREDIT

Skillful reading is essential in the classroom and beyond. Students must be able to comprehend text on multiple levels and for a variety of purposes across the curriculum and beyond. To that end, this course will include works from many genres of literature, including, fiction, nonfiction, poetry and drama. We will start the year examining classic examples of works in these categories, and finish up with modern examples. Texts and films will be read/viewed in their entirety.

Prerequisite:
Final grade of 90% or better in your current English class
Teacher Recommendation
**ENGLISH 12**  
12th grade literature will emphasize literary genres from authors around the world. In addition to reading, students will interpret, analyze and assess a work’s social, moral and cultural importance. Students will also be required to compose critical literary analysis, compose complex informational pieces, (e.g. research papers, analyses, evaluation) with citations, know and use basic literary elements, and master a minimum of 20 new vocabulary words with definitions and parts of speech, in addition to the vocabulary found in the literature assignments.

**HONORS ENGLISH 12**  
Skillful reading is essential in the classroom and beyond. Students must be able to comprehend text on multiple levels and for a variety of purposes across the curriculum and beyond. To that end, this course will include works from many genres of literature, including, fiction, nonfiction, poetry and drama. We will start the year examining classic examples of works in these categories, and finish up with modern examples. Texts and films will be read/viewed in their entirety.

Prerequisite:  
Final grade of 90% or better in your current English class  
Teacher Recommendation

**AP ENGLISH LANGUAGE & COMPOSITION**  
The AP English Language and Composition course cultivates the reading and writing skills that students need for college success and for intellectually responsible civic engagement. The course guides students in becoming curious, critical, and responsive readers of diverse texts, and becoming flexible, reflective writers of texts addressed to diverse audiences for diverse purposes. The reading and writing students do in the course will deepen and expand their understanding of how written language functions rhetorically: to communicate writers’ intentions and elicit readers’ responses in particular situations. The course cultivates the rhetorical understanding and use of written language by directing students’ attention to writer reader interactions in their reading and writing of various formal and informal genres.

Prerequisite:  
Proficient/Advanced on the Literature Keystone  
Final grade of 90% or better in your current English class  
Grade Level: 11th, 12th

**CORRECTIVE READING**  
This is the small group direct instruction supplemental reading course. This class follows the Corrective Reading curriculum. Corrective reading has two parts the decoding and comprehension. Decoding program is about helping students with decoding problems and for students who do not read at an adequate rate. The comprehension portion is to help students with process oral comprehension to comprehending written material.

Prerequisite:  
Teacher Recommendation
English Electives

**CHILDREN’S LITERATURE**  
0.5 CREDIT

Students in this course will read classics in children's literature that range from fairy tales to contemporary children's books. The course will explore a variety of children's literature through various genres. Students will become familiar with the different genres associated with children's literature while also exploring the various ideas conveyed through the texts. Through the readings, students will analyze how literature for young readers has evolved and how that reflects the societies in which they were released, while also examining the ideologies embedded in the texts and how those ideologies guide our culture. Over the duration of the course, students will determine what the purpose or function of children's literature is and which pieces are successful in achieving those functions. Students will be reading, analyzing, and critiquing the content of this course with the same lens that they would in any other high school English class.

**COLLEGE ESSAY WRITING**  
0.5 CREDIT

Most colleges require students to submit an essay or personal statement as part of their application process. This essay allows applicants to set themselves apart from other applicants through their personal writing. Throughout the semester, students will explore the essay writing process from pre-writing to revisions. Students will have the opportunity to view real college essay prompts as well as sample student work in order to evaluate and critique the responses. Students will practice and eventually master each step of the writing process as they compose their own essays. Peer editing will allow all students to critique and learn from various essay styles and techniques. Students will work on various types of college essay prompts in order to prepare for their own perspective college essays. Students should utilize Naviance throughout the course. Students will be able to draft, edit, revise and produce finalized essays that will set them apart from other applicants during the admission process.

**CREATIVE WRITING**  
1 CREDIT

During the Creative Writing elective, students will learn to write creatively in multiple genres. This course runs the span of the school year and is geared toward students who enjoy writing and would like to hone their skills.

**FRESHMAN WRITING**  
0.5 CREDIT

9th-grade students will learn the fundamentals of writing which include but not limited to basic grammar rules, sentence structure, effective paragraph development, and construction.
### INTRO TO FILM STUDIES
0.5 CREDIT
This course will focus on the art of film making through an analysis of themes and film making techniques. Students will analyze classic and contemporary films in class, research various filmmakers and film genres, read and discuss critical analysis of films, take part in Socratic Seminar-style discussions, and present their understanding through various individual and group projects.

### MODERN LITERATURE: FILM & MUSIC
0.5 CREDIT
The Film and Music course is designed to explore literature, film and music from the past 50 years that often goes overlooked in the ELA classroom. Students will read literature from a wide variety of authors from differing cultural backgrounds and writing styles in order to track the evolution of poetry and the short story over recent years. Films from the Horror genre will be dissected and reevaluated as important works of cultural commentary. During the last portion of the class, the coming of age novel will be studied through the works of two drastically different texts. Throughout the course, various genres of music will be integrated into lessons as commentary on texts being discussed.

### PUBLIC SPEAKING & COMMUNICATIONS
0.5 CREDIT
The purpose of this course is to improve your skills of writing and presenting effective public speeches, with special emphasis on informative (expository) and persuasive (argumentative) discourse. Additionally, the students will analyze famous speeches and speakers to identify important literary devices, adapt these literary devices in speeches that they create and improve research techniques in order to create their own speeches.

### SAT PREP
0.5 CREDIT
SAT Prep provides students with the opportunity to practice testing skills and strategies they need to optimize for success on the SAT. Students will identify areas of personal strengths and weaknesses and will work both individually and in small and whole group settings using actual SAT test questions. SAT Prep will also employ an online component that utilizes the College Board's online SAT prep program, an online self-guided program that allows students to work at their own paces and target individual needs and personal goals.
# Health & Physical Education

## Health & Physical Education Department

### HEALTH & PHYSICAL EDUCATION 9  0.5 CREDIT

The 9th grade Physical Education course is structured to build an understanding of the importance of lifetime physical fitness. Students will learn the skills necessary to participate in a number of recreational and physically demanding activities. The students will be assessed cognitively as well as on their participation and skills. The 9th grade Health Education Course is designed to enhance the awareness and knowledge of healthy lifestyle choices. Wise decision-making skills are developed as students explore health related areas such as wellness; mental health; nutrition; substance abuse; human sexuality; reproductive health; and relationships. Students are encouraged to take personal responsibility in making healthy decisions in regard to their physical and emotional well-being. Personal assessments, role-playing, problem solving, and other hands-on activities reinforce the learned material.

### HEALTH & PHYSICAL EDUCATION 10  0.5 CREDIT

The 10th grade Physical Education course is structured to build an understanding of the importance of lifetime physical fitness. Students will learn the skills necessary to participate in a number of recreational and physically demanding activities. The students will be assessed cognitively as well as on their participation and skills. The 10th grade Health Education Course is designed to enhance the awareness and knowledge of healthy lifestyle choices. Wise decision-making skills are developed as students explore health related areas such as wellness; mental health; nutrition; substance abuse; human sexuality; reproductive health; and relationships. Students are encouraged to take personal responsibility in making healthy decisions in regard to their physical and emotional well-being. Personal assessments, role-playing, problem solving, and other hands-on activities reinforce the learned material.

### HEALTH & PHYSICAL EDUCATION 11  0.5 CREDIT

The 11th grade Physical Education course is structured to build an understanding of the importance of lifetime physical fitness. Students will learn the skills necessary to participate in a number of recreational and physically demanding activities. The students will be assessed cognitively as well as on their participation and skills. The 11th grade Health Education Course is designed to enhance the awareness and knowledge of healthy lifestyle choices. Wise decision-making skills are developed as students explore health related areas such as wellness; mental health; nutrition; substance abuse; human sexuality; reproductive health; and relationships. Students are encouraged to take personal responsibility in making healthy decisions in regard to their physical and emotional well-being. Personal assessments, role-playing, problem solving, and other hands-on activities reinforce the learned material.
HEALTH & PHYSICAL EDUCATION 12  0.5 CREDIT

The 12th grade Physical Education course is structured to build an understanding of the importance of lifetime physical fitness. Students will learn the skills necessary to participate in a number of recreational and physically demanding activities. The students will be assessed cognitively as well as on their participation and skills. The 12th grade Health Education Course is designed to enhance the awareness and knowledge of healthy lifestyle choices. Wise decision-making skills are developed as students explore health related areas such as wellness; mental health; nutrition; substance abuse; human sexuality; reproductive health; and relationships. Students are encouraged to take personal responsibility in making healthy decisions in regard to their physical and emotional well-being. Personal assessments, role-playing, problem solving, and other hands-on activities reinforce the learned material.
# Math Department

## ESSENTIALS OF ALGEBRA 1 CREDIT

This ninth-grade course will cover and reinforce the concepts and skills needed to be successful in both Algebra I and on the Keystone Algebra exam. Students will get a thorough foundation of rational numbers, the coordinate system, solving and interpreting equations, formulas and their use, slope, and rates of change. Students will also be taught problem solving and test taking skills, with an emphasis on word problems. Students will then start their journey in Algebra I. Students in this course will take the Keystone Algebra exam during their sophomore year.

## ALGEBRA I 1 CREDIT

The purpose of this course is to foster an integrated understanding of algebraic concepts in a spiraled approach. The key ideas that are developed include applying ratios; writing equations from words or diagrams; solving basic equations; and understanding the relationships among equations, graphs, and solutions to equations; The development of skills and concepts is accomplished in a student-centered environment woven within a mastery-over-time model.

## GEOMETRY 1 CREDIT

Geometry is a study of points, lines, planes, angles, polygons, and circles with an emphasis on triangles. Knowledge of Algebra I is necessary. This is the first course where the student is required to develop the mathematics mostly by using proofs.

Prerequisite: Algebra I

## HONORS GEOMETRY 1 CREDIT

In Honors Geometry students can expect a higher degree of rigor, a more intense workload, and a faster pace of instruction. Students are also introduced to the concept of writing and analyzing mathematical proofs. By the end of the course students will be able to write their own geometric proof.

Prerequisite:
- Advanced/Proficient of the Algebra I Keystone
- Final grade of 90% or better in Algebra I
- Teacher Recommendation

## ALGEBRA II 1 CREDIT

Fundamental skills of mathematics will be applied to such topics as functions, equations and inequalities, probability and statistics, logarithmic and exponential relationships, quadratic and polynomial equations. This is a college prep course and prerequisite for Pre-Calculus.

Prerequisite: Geometry
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<th><strong>HONORS ALGEBRA II</strong></th>
<th>1 CREDIT</th>
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</thead>
<tbody>
<tr>
<td>Honors Algebra II is a course which serves as an integral part in the Honors/AP track. It is a rigorous and fast-paced subject designed for the highly motivated and capable math students who are prepared for an in-depth study of the complex number system. Major units of study include, but are not limited to: equations and inequalities; polynomials; imaginary numbers; introductory analytical geometry and conic sections; introductory circular function. In addition, the students are exposed to the logical development and sequencing of mathematical topics. Students will devote considerable time and effort to self-directed studies and readings. The curriculum addresses, but is not limited to, the state's established core content standards for math.</td>
<td></td>
</tr>
<tr>
<td>Prerequisite: Final grade of 90% or better in Honors Geometry Teacher Recommendation</td>
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<th><strong>PRE-CALCULUS</strong></th>
<th>1 CREDIT</th>
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<tr>
<td>Pre-Calculus is a college preparatory class that is designed to simulate the rigor of a college class. Students need to be aware of the depth of the material and be responsible enough to dedicate 30 minutes each night reviewing material and going over problems. Topics include the algebra of functions, including polynomial, rational, exponential, and logarithmic functions. The course also contains systems of equations and inequalities with matrices, linear and quadratic equations and inequalities, graphs of polynomials, and the binomial theorem. This course also covers trigonometric functions including definitions, identities, and trigonometric equations, applications, as well as properties and graphs of trigonometric functions and their inverses. Also included are the Law of Sines, Law of Cosines, polar coordinates, vectors, and conic sections. We will also cover series and sequences It concludes with an overview of calculus.</td>
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<td>Prerequisite: Algebra II</td>
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<td>Honors Pre-Calculus is only for those who expect to be in a calculus course the following year. We will go into more detail with the concepts and explore the connections to a calculus course. Students can expect both a larger workload and a faster pace.</td>
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</tr>
<tr>
<td>Prerequisite: Final grade of 90% or better in Honors Algebra II Teacher Recommendation</td>
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<th>1 CREDIT</th>
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</thead>
<tbody>
<tr>
<td>The Connecting Math Concepts: Comprehensive Edition is a six-level series that will accelerate the math learning performance of students. The program is based on the fact that understanding mathematics requires making connections among related topics in mathematics and between procedures and knowledge. The organization of Connecting Math Concepts: Comprehensive Edition is powerful because lessons have been designed to teach explicit strategies that all students can learn to apply, introduce concepts at a reasonable rate, so all students make steady progress, help students make connections between important concepts, and provide the practice needed to achieve mastery and understanding.</td>
<td></td>
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<tr>
<td>Prerequisite: Teacher Recommendation</td>
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</tbody>
</table>
Math Electives

CONSUMER MATHEMATICS  
1 CREDIT

Consumer Math is a year-long course. Students will learn about managing money using a variety of math skills to compute weekly/monthly/annual wages, overtime hours, figuring tips, rounding money, as well as comparing gross pay to net pay. Students will also examine checking/savings accounts, taxes, loans, and investments as they relate to financial planning.

Prerequisite: Teacher Recommendation

KEYSTONE PREP ALGEBRA  
0.5 CREDIT

Keystone prep is designed to give students an intervention in Algebra 1 to ensure students are given extra support and resources to be able to receive a proficient score on the Algebra Keystone Test.

PERSONAL FINANCE  
0.5 CREDIT

Personal Finance is a semester-long course designed to help students understand the impact of individual choices on occupational goals and future earnings potential. Topics covered will include income, money management, spending and credit, as well as saving and investing. This course will provide a foundational understanding for making informed personal financial decisions.

SAT PREP  
0.5 CREDIT

SAT Prep provides students with the opportunity to practice testing skills and strategies they need to optimize for success on the SAT. Students will identify areas of personal strengths and weaknesses and will work both individually and in small and whole group settings using actual SAT test questions. SAT Prep will also employ an online component that utilizes the College Board's online SAT prep program, an online self-guided program that allows students to work at their own pace and target individual needs and personal goals.

STATISTICS  
1 CREDIT

This class is based on math learned in Algebra II and Pre-Calculus and requires extensive use of computation software. Students looking for an additional mathematical class or who want a strong background in math for their transcripts should strongly consider this course. Statistics and Probability focuses on inferences and applying mathematics in the context of real life. This course provides an elementary introduction to probability and statistics with applications. Topics include, but are not limited to: Analyzing one/two variable data, Random variables, Sampling distributions, and Inference for distributions and relationships.

Prerequisite: B- or better in Pre-Calculus
Music Department

**INTRODUCTION TO CONTEMPORARY MUSIC** 1 CREDIT

In this year-long course, students will learn about the history of music and how it has developed into what we know today. Contemporary music is constructed to give students a rich background in various genres of music.

Prerequisite: None

**CHOIR** 0.5 CREDIT/1 CREDIT

Choir is a performance-based class where students will learn the basics of how to sing alone and with others. This course is designed to teach the basics of vocal technique, sight-reading, music theory, and music history. Students will be required to put on several performances with the NFCS Choir. This class is designed to teach students at any skill level. This course can be taken for the entire year, or a semester.

Prerequisite: None

**MODERN BAND** 0.5 CREDIT/1 CREDIT

Modern Band is a performance-based opportunity for students who would like to learn the non-traditional instruments of the modern music world. Students will be given instruction on piano, voice, guitar, bass guitar, and ukulele. Students will be required to put on several performances with NFCHS Rock Band. In addition to performance, students will be learning the inner workings of music theory. This class is designed to teach students at any skill level. This course can be taken for the entire year, or a semester.

Prerequisite: None
# Science Department

## ENVIRONMENTAL SCIENCE 1 CREDIT

Environmental science is a field that draws from all sciences, as well as other fields like sociology and political science, in order to help us better understand the relationship between humans and the world that we live in. This topic will be investigated through inquiry, discussion, and writing. The goal of this class is to explore environmental science topics while building science, math, and reading/writing skills and fostering a sense of global and local stewardship.

## BIOLOGY 1 CREDIT

This course provides a general introduction to the major areas of biology: science inquiry, biochemistry, cell structure and function, genetics and heredity, evolution, and ecology. This course includes laboratory activities and projects in addition to class work, so students should be prepared to independently conduct projects and write a formal lab report. Instruction centers around inquiry-based learning that is incorporated into class activities. Learning activities include teacher-led instruction, group work, student seat work, project-based learning, and lab exercises.

## HONORS BIOLOGY 1 CREDIT

Honors Biology relies heavily on laboratory and critical thinking skills. High expectations for student achievement will be emphasized in the areas of experimentation, reading and writing components to enhance proficiency in the integrated study of biochemistry, cell theory, genetics, evolution, biodiversity and ecology. The Pennsylvania Academic Standards for Science and Technology and selected standards of the Pennsylvania Keystone Anchors will be stressed.

Prerequisite: Teacher Recommendation

## CHEMISTRY 1 CREDIT

Chemistry is a year-long course and fulfills the chemistry class requirement for graduation. This course is a study of the basic laws of chemistry, covering the common elements of the periodic system, their structure, interactions, and energy relationships. The course is accompanied by work in the mathematical solution of chemical problems, and laboratory use of experimental data. This course is especially important for students planning on attending college in a scientific or health-related field of study. The design of this course is intended to help students prepare for the rigors of lab-science courses that may be encountered in college. Students should expect a demanding workload that will include worksheets, reviews, and laboratory write-ups as well as quizzes, and tests to assess understanding and retention. A high level of understanding in mathematical problem solving and the scientific method is necessary for success in this course.

Prerequisite: Biology
<table>
<thead>
<tr>
<th>COURSE</th>
<th>CREDIT</th>
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<tbody>
<tr>
<td><strong>HONORS CHEMISTRY</strong></td>
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<tr>
<td>Honors Chemistry is a study of the basic laws of chemistry, covering the common elements of the periodic system, their structure, interactions, and energy relationships. The course is accompanied by work in the mathematical solution of chemical problems, and laboratory use of experimental data. The design of this course is intended to help students prepare for the rigors of lab-science courses that may be encountered in college. Students should expect a demanding workload that will include worksheets, reviews, and laboratory write-ups as well as quizzes, and tests to assess understanding and retention. A high level of understanding in mathematical problem solving and the scientific method is necessary for success in this course.</td>
<td></td>
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<tr>
<td>Prerequisite: Teacher Recommendation, Final grade of 86% or better in Biology</td>
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<tr>
<th>PHYSICS</th>
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<tr>
<td>In this physics course, students engage in analogies and imagery from real-world situations to build a strong conceptual understanding of physical principles ranging from classical mechanics to modern physics. With this strong conceptual foundation, students are better equipped to understand the equations and formulas of physics, and to make connections between the concepts of physics and their everyday world.</td>
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<tr>
<td>Prerequisite: Chemistry</td>
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<tr>
<th>HONORS PHYSICS</th>
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<tbody>
<tr>
<td>This honors level Physics class focuses on the mathematical execution of physics class. Concepts and theory are discussed but not utilized as the main avenue concerning how students display their knowledge. Honors Physics delves deeply into the physical cause and effect relationships of various topics which include but are not limited to: linear and rotational motion, work and energy, gravity and orbit, electricity and magnetism, as well as heat/temperature and thermodynamics. Students who wish to take this course should be proficient in Algebra I, Algebra II, and Geometry.</td>
<td></td>
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<tr>
<td>Prerequisite: Teacher Recommendation</td>
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<tr>
<td>Final grade of 86% or better in Chemistry</td>
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<tr>
<th>AP PHYSICS</th>
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<tbody>
<tr>
<td>AP Physics is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore these topics: kinematics; dynamics; circular motion and gravitation; energy; momentum; simple harmonic motion; torque and rotational motion; electrical charge and electrical force; DC circuits; and mechanical waves and sound</td>
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<tr>
<td>Prerequisite:</td>
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<tr>
<td>Proficient/Advanced on the Algebra Keystone</td>
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<tr>
<td>Final grade of 90% or better in Physics/Honors Physics</td>
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<tr>
<td>Grade Level: 12th</td>
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</tbody>
</table>
Science Electives

ANATOMY & PHYSIOLOGY  1 CREDIT
Anatomy and Physiology is a science elective that aims to teach the structural organization of the human body and the function of each part. This course starts with an overview of the smallest level of organization and builds onto the larger organization of the eleven organ systems of the human body. It also emphasizes a better understanding of the structures of each system through dissections and various projects. Overall, the successful student will leave this class with a broad understanding of how the human body grows, develops, and maintains homeostasis.

Prerequisite: Teacher Recommendation
Final grade of 86% or better in Biology

CHEMISTRY II  1 CREDIT
Chemistry II is a yearlong course that will introduce and familiarize students with the topics normally encountered in first-year chemistry courses in college. Topics to be covered include a review of stoichiometry, states of matter, gas laws, acids and bases, thermochemistry, equilibrium, and reaction kinetics. Lab experiences will concentrate on proper methods of data collection, analysis, and reporting. The design of this course is intended to help students prepare for the rigors of lab-science courses that may be encountered in college. Students should expect a demanding daily workload that will include worksheets, reviews, and laboratory write-ups as well as quizzes, and tests to assess understanding and retention. A high level of understanding in mathematical problem solving and the scientific method is necessary for success in this course.
Prerequisites: Must have completed Chemistry with an A or B average and an A or B average in previous math classes.

Prerequisite: Final grade of 80% or better in Chemistry I

EARTH & SPACE SCIENCE  1 CREDIT
This class is designed to provide the student with an inquiry-based interpretation of Earth and Space sciences. We will be asking questions, looking at texts, taking notes, watch videos, making observations, analyzing materials, completing projects, and using labs and research to help with the understanding of concepts.

Prerequisite: Biology
<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
<th>Description</th>
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<tbody>
<tr>
<td>FAMILY &amp; CONSUMER SCIENCES</td>
<td>0.5</td>
<td>A basic comprehensive instructional program designed to help prepare students for multiple roles as individuals and family members. Emphasis is placed on leadership, decision making, consumer skills, personal and family relationships, parenting, health, nutrition, housing design, basic sewing and cooking skills.</td>
</tr>
<tr>
<td>FORENSICS</td>
<td>1</td>
<td>This class is designed to provide the student with an inquiry-based interpretation of Forensic Science. We will be asking questions, looking at texts, taking notes, watching videos, making observations, analyzing materials, completing projects, and using labs and research to help with the understanding of concepts. Concepts covered are: Observations, Crime Scene Investigation, Hair and Fiber Analysis, Fingerprint, DNA profiling, Forensic Anthropology, and Handwriting and Counterfeiting. There is the opportunity to look at ballistics, forensic entomology and forensic toxicology. Prerequisite: Final grade of 86% or better in Biology</td>
</tr>
<tr>
<td>KEYSTONE PREP BIOLOGY</td>
<td>0.5</td>
<td>Keystone prep is designed to give students an intervention in Biology to ensure students are given extra support and resources to be able to receive a proficient score on the Biology Keystone exam.</td>
</tr>
<tr>
<td>MARINE BIOLOGY</td>
<td>0.5</td>
<td>Marine biology is the study of life in the ocean and its interactions with various non-living components. This field will be investigated within this course through inquiry, discussion, and writing. The goal of this class is to explore marine biology topics while building science, math, and reading/writing skills and fostering a sense of global and local stewardship. Prerequisite: Biology</td>
</tr>
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</table>
Social Studies Department

WORLD HISTORY 1 CREDIT
A survey of the history of the world will be covered, primarily focusing on the years between 1300 C.E. and the present. This course offers a study of the evolution and interactions of the cultures of Europe, the Americas, Africa, and Asia. It is designed to give students a greater understanding of the relationships among modern nations that is so necessary in today's shrinking globe. Key topics include the Renaissance, the rise of Absolutism, the Enlightenment, the Industrial Revolution, modern ideologies, Imperialism and Neocolonialism, global conflicts, decolonization, economic integration, and globalization. These topics will be examined through the lens of how the peoples of different countries and world regions shaped and were in turn shaped by the centuries' major developments.

WORLD GEOGRAPHY 1 CREDIT
We will cover a detailed overview of the physical and human geography of the world. The following regions will be covered: Europe, Russia, Southwest Asia and Northern Africa, Sub-Saharan Africa, South Asia, East Asia, Southeast Asia, Australia and Oceania, Latin America, and the U.S. and Canada.

UNITED STATES HISTORY II 1 CREDIT
In this course, we will pick up where you left off in United States History I. We will begin with a review of the period of American Reconstruction following the Civil War. Over the course of the school year we will also examine immigration at the turn of the 20th century, the impact of manufacturing and industry, the creation of unions, World War I and World War II and the rise of the women’s and civil rights movements. This course traces how the U.S. became a modern nation.

Prerequisite: United States History I

UNITED STATES HISTORY 1 CREDIT
This course is designed to present a survey of American History from Native Americans to the Present. Political, economic and social history will be the major focus of content while 21st century skills are embedded in the curriculum. Immigration, expansion, foreign policy, civil rights, conflict and economics make up part of the major themes of the course.
<table>
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<tr>
<th>COURSE</th>
<th>CREDIT</th>
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<tr>
<td><strong>HONORS UNITED STATES</strong></td>
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<tr>
<td><strong>HISTORY</strong></td>
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<tr>
<td>Honors American Studies includes the second part of a two part chronological survey of the history and culture of the United States. The major goal of this course is to acquaint students with the major characters, events, trends, concepts, and themes running through our nation’s history from 1877 through the 1950. The honors level employs more sophisticated materials and places higher expectations on the student for mastery of skill development. Furthermore, this course incorporates strategies to improve higher level thinking skills, demonstrated through extensive reading and writing activities.</td>
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</table>

**Prerequisite:**
- Final grade of 90% or better in previous Social Studies course
- Teacher Recommendation

<table>
<thead>
<tr>
<th><strong>GOVERNMENT &amp; ECONOMICS</strong></th>
<th>1</th>
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<tbody>
<tr>
<td>This course is designed as a general introduction to United States Government and Economics. It explores the structure, dynamics and processes of the American system of government, providing a comprehensive introduction to the origins and development of ideas and institutions that influence contemporary politics. The course examines the development and composition of the Declaration of Independence, U.S. Constitution, the three branches of government, political parties, and interest groups within a historical, economic and social context. In addition, this course uses both a microeconomic and macroeconomic view to explore the fundamental economic question of the behavior of consumers, firms, and markets under the constrictions of scarcity. Topics covered include supply and demand analysis, determination of market prices, distribution of income, Gross Domestic Product, and fiscal and monetary policy.</td>
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| **HONORS GOVERNMENT &**      | 1      |
| **ECONOMICS**                |        |
| Honors American Government offers an extensive examination into the structure, function and operation of national, state, and local governments in the United States. This course examines the roles, rights, and responsibilities of the citizens in our society. Honors American Government provides students with an in-depth study of the legislative, executive, and judicial branches of the federal government. In addition, this course uses both a microeconomic and macroeconomic view to explore the fundamental economic question of the behavior of consumers, firms, and markets under the constrictions of scarcity. Topics covered include supply and demand analysis, determination of market prices, distribution of income, Gross Domestic Product, and fiscal and monetary policy. |

**Prerequisite:**
- Final grade of 90% or better in previous Social Studies course
- Teacher Recommendation
Social Studies Electives

AP PSYCHOLOGY 1 CREDIT

The purpose of the Advanced Placement course in Psychology is to introduce students to the systematic and scientific study of behavior and mental processes of human beings and animals. Students are exposed to the psychological facts, principles, and phenomena associated with the major subfields within psychology. They also will learn about the methods psychologists use in their science and practice.

Prerequisite:
Final grade of 92% or better in your current Social Studies course
Grade level: 10th, 11th, 12th

AP WORLD HISTORY 1 CREDIT

AP World History is designed to be the equivalent of a two-semester introductory college or university world history course. In AP World History students investigate significant events, individuals, developments, and processes in six historical periods from approximately 8000 B.C.E. to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; making historical comparisons; utilizing reasoning about contextualization, causation, and continuity and change over time; and developing historical arguments. The course provides five themes that students explore throughout the course in order to make connections among historical developments in different times and places: interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion, and interaction of economic systems; and development and transformation of social structures.

Prerequisite:
Final grade of 92% or better in your current Social Studies course
Grade level: 10th, 11th, 12th

CONTEMPORARY UNITED STATES HISTORY 0.5 CREDIT

Students in the Semester elective Modern US History will explore the account of America in the mid 20th through 21st centuries. An emphasis on patterns of international behavior with foreign nations, as well as an examination of events and their impact on internal politics will be provided throughout. The goals of this class are to provide students with a grasp of how the American nation developed out of isolation into a major player on the world stage. The impact of foreign and domestic events on the direction of the nation’s social and political development will also be emphasized. Students will learn to define and apply critical terms, and identify them in both historical and current contexts.
<table>
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<tr>
<th>COURSE</th>
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<tr>
<td>CRIMINAL JUSTICE</td>
<td>0.5</td>
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<tr>
<td>The course is an overview of the legal justice system. Within the realm of our justice system, the course examines the causes of criminality, principles and issues for law enforcement and other legal careers, and the corrections system. Students will explore the function and structure of our justice system while discussing the trial process and the different roles/strategies in the courtroom. Students will also be introduced to professions in law enforcement, security, and corrections and will analyze the legal and ethical responsibilities of these professions. Lastly, students will examine statistics, research, and theories of what causes someone to become a criminal.</td>
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<tr>
<td>HISTORY OF PHILADELPHIA</td>
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<tr>
<td>A history of the city of Philadelphia, and its surrounding area, will be covered, primarily focused on the years between 1682 C.E. until the present day. This course surveys the history of Philadelphia through pre-colonial, colonial, and industrial eras to the present day. This course provides an introduction to the culture, politics, economy, and geography of the Philadelphia area as well. Philadelphia is investigated as an economic, social, cultural, and political center. We will use historical images, maps, films, texts, periodicals, to examine a wide variety of important events that has occurred in or around the Delaware Valley. This will provide students with insight into the culture and politics of the modern-day city of Philadelphia and its place in the world.</td>
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<tr>
<td>INTRO TO AMERICAN MINORITIES</td>
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<tr>
<td>A detailed course introducing the social and historical overview of the interrelationships between Native Americans, African Americans, Hispanics and Latinos, Asian Americans and other subcultures represented in the U.S.</td>
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<tr>
<td>LIFE SKILLS</td>
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<tr>
<td>Life Skills is a course that focuses on independent living skills for successful postsecondary transition, such as budgeting, laundry, social skills, and organization skills.</td>
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<tr>
<td>Prerequisite: Teacher Recommendation</td>
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<tr>
<td>PSYCHOLOGY</td>
<td>0.5</td>
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<tr>
<td>This course is a broad, general introduction to psychology examining patterns and variations of human behavior and the process of human development. The course will emphasize the basic subject matter of psychology and the scientific methods by which the study was developed. Students will study how psychological knowledge can be applied to improve our quality of life.</td>
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<tr>
<td>Course</td>
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<tr>
<td><strong>SOCIOMETRY</strong></td>
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<tr>
<td>This course introduces the scientific study of human society, culture, and social interactions. Topics include socialization, research methods, diversity and inequality, cooperation and conflict, social change, social institutions, and organizations.</td>
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<tr>
<td><strong>UNITED STATES MILITARY HISTORY</strong></td>
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<tr>
<td>This Semester course examines America’s military history beginning with the Indian Wars of the early 17th century colonial period, through the major wars and conflicts during the 18th, 19th and 20th century, to the current escalating military interventions and peace enforcement operations of the early 21st century. The course analyzes the evolution, and development of US military strategy, operations, and tactics; examines the changes and improvements in military organization and command and control, and operational planning and logistics support; and assesses the major technological advances in America’s weapons, communications, and intelligence gathering capabilities. The Course also examines how the general population was impacted by war.</td>
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<tr>
<td><strong>WOMEN IN POLITICS</strong></td>
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<tr>
<td>This course examines women’s participation in American politics as citizens, voters, and activists. Topics will include the mobilization of women into politics through the suffrage movement and the modern women’s movement; the role of gender in shaping public opinion and electoral behavior; women’s activities within the political parties; the experiences of women candidates and officeholders; and policymaking and women's issues.</td>
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Technology Education Department

COMPUTER SCIENCE
ESSENTIALS - PLTW 1 CREDIT
With emphasis on computational thinking and collaboration, this year-long course provides an excellent entry point for students to begin or continue the PLTW Computer Science K-12 experience. Computer Science Essentials will expose students to a diverse set of computational thinking concepts, fundamentals, and tools, allowing them to gain understanding and build confidence.

Prerequisite:
Proficient/Advanced on the Algebra Keystone

AP COMPUTER SCIENCE
APPLICATIONS - PLTW 1 CREDIT
AP Computer Science A is equivalent to a first-semester, college-level course in computer science. The course introduces students to computer science with fundamental topics that include problem solving, design strategies and methodologies, organization of data, approaches to processing data (algorithms), analysis of potential solutions, and the ethical and social implications of computing. The course emphasizes both object-oriented and imperative problem solving and design using Java language. These techniques represent proven approaches for developing solutions that can scale up from small, simple problems to large, complex problems. The AP Computer Science A course curriculum is compatible with many CS1 courses in colleges and universities.

Prerequisite:
A score of 4 or above on the EOC for CSE, CSP, or CSA
Final grade of 85% or better in CSE, CSP, or CSA

CYBERSECURITY - PLTW 1 CREDIT
Cybersecurity introduces the tools and concepts of cybersecurity and encourages students to create solutions that allow people to share computing resources while protecting privacy. Nationally, computational resources are vulnerable and frequently attacked; in Cybersecurity, students solve problems by understanding and closing these vulnerabilities. This course raises students’ knowledge of and commitment to ethical computing behavior. It also aims to develop students’ skills as consumers, friends, citizens, and employees who can effectively contribute to communities with a dependable cyber-infrastructure that moves and processes information safely.

Prerequisite:
A score of 4 or above on the EOC for CSE, CSP, or CSA
Final grade of 85% or better in CSE, CSP, or CSA
# INTRO TO ENGINEERING DESIGN - PLTW  
1 CREDIT

Students dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. They work both individually and in teams to design solutions to a variety of problems using 3-D modeling software, and use an engineering notebook to document their work. This year-long course provides an excellent entry point for students to begin the PLTW Engineering experience.

Prerequisite:
Proficient/Advanced on the Algebra Keystone

# PRINCIPLES OF ENGINEERING - PLTW  
1 CREDIT

Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

Prerequisite:
A score of 4 or above on the EOC for IED  
Final grade of 85% or better in IED

# DIGITAL MEDIA  
1 CREDIT

Students need to apply for the class, with either a video submission, written journal article, or picture portfolio in May 2019. Students need to have flexibility of staying after school for events that need to be covered, last period class for across the street and after school activity prep, willing to travel on athletic buses and field trips. Projects will include yearbook, newspaper, website, and video channel.

Prerequisite: Portfolio submission to teacher

# TECH APPLICATIONS  
0.5 CREDIT

This course provides a foundation for students interested in learning about design and computer science. Projects build upon one another in a reinforcing pattern of advancement to higher technology and presentation skills. Student will be placed onto team-based learning activities, projects and problems. They will be introduced to basic computing, 3D cad design, product design, block based programming, and website design. Projects are designed to advance the creativity and problem solving skills of students while developing visual communication knowledge. Students will learn to value and develop critical thinking skills through involvement in lectures and discussions and while discovering the solutions for each and every project.
## World Language Department

### AMERICAN SIGN LANGUAGE I  
1 CREDIT

ASL I is an introduction to American Sign Language and Deaf culture. Students learn basic vocabulary, grammar, sentence structure and cultural foundations of ASL. This class takes students with little or no knowledge of ASL and Deaf culture and provides them with the skills needed to communicate comfortable in a wide variety of situations in the Deaf community. Emphasis is placed on respectful interaction with your classmates, teacher and the Deaf community.

### AMERICAN SIGN LANGUAGE II  
1 CREDIT

ASL II is a continuation course that works on expanding your knowledge of American Sign Language, Deaf culture and the Deaf community. We will move from signing concrete aspects of the language to more abstract concepts of ASL. In order to improve both expressive and receptive skills, students are expected to participate in interactive classroom activities using a “voice off” policy.

Prerequisite: ASL I

### SPANISH I  
1 CREDIT

Spanish I is an introduction to the Spanish language and culture. This course is the foundation for vocabulary building, core grammar, and phonetic concepts. Students will have the opportunity to improve their speaking, reading, listening, and writing skills through a series of individual, paired, and group thematic activities. Students will also learn about the cultural perspectives of the Spanish-speaking world and compare them with their own cultural background.

### SPANISH II  
1 CREDIT

The focus of Spanish II is for students to move from the beginner level of language toward the intermediate level. Students will have the opportunity to improve their speaking, reading, listening, and writing skills through a series of individual, paired, and group thematic activities. Students will also learn about the cultural perspectives of the Spanish-speaking world and compare them with their own cultural background.

Prerequisite: Spanish I
**HONORS SPANISH II**  
1 CREDIT

The goal of this second level Spanish Honors course is to enhance and add onto what the students have already learned in Spanish I at a more accelerated pace than Spanish II. Through individual and group activities, the students will go more in depth in terms of vocabulary, grammar, and cultural skills as they explore the topics of each lesson. This course will teach them how to communicate in more than just the present tense along with giving them the tools and opportunities to acquire more knowledge about each lesson’s subject. Through various projects, the students will be able to explore and analyze the language and other cultural aspects and compare and contrast them to their own language and way of life.

Prerequisite: Teacher Recommendation  
Final grade of 90% or better in Spanish I

**SPANISH III**  
1 CREDIT

The focus of Spanish 3 is for students to progress from an intermediate to an advanced level as well as refining listening, speaking, reading, and writing skills in informal and formal modes. Use of vocabulary, writing conventions, cultural knowledge, and use of informal and formal registers become more specialized through a series of individual, paired, and group thematic activities. Students will also learn about the cultural perspectives of the Spanish-speaking world and compare them with their own cultural background. This course is a stepping stone to more advanced course offerings at the high school or preparation for continuing Spanish at the college level.

Prerequisite: Spanish II

**HONORS SPANISH III**  
1 CREDIT

The Honors Spanish 3 course will expose students to the core content of the regular Spanish 3 class, but at an accelerated pace. Students will further develop their knowledge of the sound system and spelling patterns of the Spanish Language. They will also know and use expanded vocabulary and grammar in more advanced speaking and writing. Expanded vocabulary terms will be recognized through listening and reading.

Prerequisite: Teacher Recommendation  
Final grade of 90% or better in Honors Spanish II

**SPANISH IV**  
1 CREDIT

Spanish 4 students will know the details of the sound system and spelling patterns of the Spanish Language. They will know and use advanced vocabulary, idiomatic expressions and grammar in oral and written communication. Advanced vocabulary will be recognized through listening and reading. Students will study and analyze the Hispanic world’s geography, customs, history and culture.

Prerequisite: Spanish III
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<th>COURSE</th>
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<td>SPANISH FOR NATIVE SPEAKERS</td>
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Native speakers class students must be properly assessed and recommended by teacher. This course is designed for heritage learners of Spanish, that is, students that have learned to speak Spanish at home or students who have had strong exposure to Spanish in informal contexts. The course focuses on the development of communication, improvement of reading, writing, speaking and listening skills. As well as broadening their knowledge of Hispanic cultures and issues of identity of heritage speakers of Spanish in the United States. Students will also develop an awareness and understanding of Hispanic cultures, including language variation, customs, geography, history, and current events.

Prerequisite: Teacher Recommendation