

## 2019-2020

## **Putnam High School**

152 Woodstock Avenue Putnam, CT 06260 860-963-6905 –phone 860-963-6911 – fax

7:00 am – 3:30 pm

Principal: Mrs. Jacqueline Vetrovec Assistant Principal: Mrs. Suzanne Sansoucy School Counselor: Mr. Chad Alder School Counselor: Ms. Courtney Prendergast



# **Mission Statement**

Putnam High School is a dynamic community with the privilege and obligation to transform students into motivated learners who have the knowledge, skills and behaviors to thrive in a competitive global arena.

## CORE VALUES, BELIEFS, AND LEARNING EXPECTATIONS

Putnam High School is a dynamic community with the privilege and obligation to transform students into motivated learners who have the knowledge, skills, and behaviors to thrive in a competitive arena.

## **Putnam High School Values:**

*Respect* – Behavior and language that is considerate and appreciative of others, self and property.

Responsibility – Being trustworthy, dependable and reliable while making good decisions.

*Community* – Working together while playing an individual role.

Integrity – Doing the right thing without being instructed to do so even if the act is unnoticed.

## Putnam High School 21st Century Learning Expectations

## Academic:

The Putnam High School student...

- 1) Reads actively and critically
- 2) Communicates effectively in speech and writing
- 3) Works individually to achieve goals
- 4) Works collaboratively to achieve goals
- 5) Researches, analyzes, evaluates, and synthesizes information to solve problems
- 6) Uses technology appropriately throughout the learning process

## **Civic and Social**

The Putnam High School student...

- 7) Demonstrates personal and civic responsibility
- 8) Makes positive contributions within the school and community
- 9) Respects, promotes, and celebrates diversity

To All Parents and Students,

In February, you will begin scheduling courses for the 2019/2020 school year, and the process will conclude in June. We are tremendously proud of the opportunities which exist at Putnam High School. We continue to add and modify our existing program so you are provided a top notch educational experience which prepares you for whatever path you choose to take after graduation. This *Program of Studies* summarizes our academic policies, graduation requirements and a summary of the courses we will be offering for the 2019/2020 school year. Please review the *Program* carefully and use it as a guide to help you make your academic decisions.

Our Mission Statement at Putnam High School clearly reminds us that our school is a dynamic community with the privilege and obligation to transform students into motivated learners who have the knowledge, skills, and behaviors to thrive in a competitive global arena. It is critical to keep this in mind when selecting your courses for next year. With that being said, we suggest that you build the strongest possible academic foundation that you can, not only for college, but more importantly for life itself. High school is a unique opportunity—one that allows you to explore new interests, learn valuable skills, test yourselves in new ways, and prepare yourselves for future success.

We cannot stress enough that it is important to seek the advice of your teachers, your parents and your counselors as you make course choices. Be mindful of your own interests and create a program for yourself that balances rigor and challenge with some time for reflection and some chances to participate in the many opportunities we offer outside the classroom. At PHS, we offer advanced placement courses, multiple world language courses, art courses and are expanding course options in English language arts and health. Taking the time to read this letter and the *Program of Studies* will provide a context for the choices you will be making.

Sincerely,

Jacqueline Vetrovec Principal

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## SCHOOL SCHEDULE

Putnam High School is a fully accredited four-year high school (grades 9 - 12), with a schedule of 7 periods per day, each class meeting every day for 50 minutes.

The school year at Putnam High School is divided into two semesters. During each semester the student is required to enroll in 7 courses of which 6 must be academic. Study hall enrollment is available at one per semester.

#### **DIPLOMA REQUIREMENTS**

A course that meets every day for one semester is worth ½ credit. Most courses meet for two semesters and are therefore worth one credit. With certain exceptions noted in this guide, ½ credit is earned upon successful completion of each half of a two-semester course. No credit is given for a course which has already been passed and is being repeated, with the following exceptions: Academic Lab, Academic Support, Band, Chorus, Piano and Physical Education and Fitness for Life.

Graduates through 2022 must earn 24 credits to receive a Putnam High School diploma. Graduates 2023 and beyond must earn 25 credits to receive a Putnam High School diploma.

4 credits in English
3 credits in Mathematics
3 credits in Science
3 credits in Social Studies
1 credit in the Arts/Vocational Education
1 credit in a computer course
1 credit in Physical Education
1/2 credit in Health
7 1/2 credits in electives

#### 25 Credit Diploma

9 credits in Humanities
9 credits in STEM
1 credit in PE and Wellness
1 credit in Health & Safety Education
1 credit in World Language
1 credit in Mastery-based Diploma Assessment
3 credits in Electives

In addition to successfully earning required course credits, a student must complete their student portfolio entry requirements. Students must demonstrate achievement of our school's nine learning expectations while attending high school, including the completion of 20 hours of community service.

### LEVELS OF COURSES OFFERED

At Putnam High School, courses are offered on four levels: advanced placement, honors, college prep and skills. The primary difference between levels is that of breadth and scope of coverage and pace of instruction. A pupil is guided to select courses on his/her strengths and weaknesses. A pupil should take into account future goals, individual interests, previous achievement, and willingness to study in the general area. Standardized test scores and previous grades will also be used to determine appropriate levels.

**AP Level:** Courses offered at this level are college Advanced Placement and are designed for the student who is highly motivated and demonstrates a high degree of interest in the subject area. The May Advanced Placement examination must be taken. College credit may be obtained based on the exam grade and specific college requirements.

**Honors Level:** Courses offered at this level are designed for the above average student with a high degree of interest and a willingness to study in the subject area.

**College Prep Level:** Courses offered at this level are designed for the average student who demonstrates an interest in the subject area.

**Skills Level:** Courses offered at this level are designed to meet the needs of students who require additional support or skills in a specific subject area.

Pupils can expect homework assignments daily regardless of course level.

## GRADING

There are two marking periods per semester. There is a semester exam at the end of each semester. Credits are assigned after each semester. The semester grade is computed by combining 40% for the first marking period, 40% for the second marking period and 20% of the semester exam. Mandatory progress reports are issued and mailed eight times per year.

It is the policy of the Board of Education that a grade in a high school College Prep, Honors class or an Advanced Placement class is given added weight for purposes of calculating grade point average and determining class rank. The administration has developed and published a formula for calculation of grade point average and class rank reflecting the weighted grading system. The High School Principal shall ensure that parents are notified of this policy. It is currently described in the High School Student Handbook. The weighted grading procedure is not to be used in the determination of Honor Roll eligibility.

#### **GPA CALCULATION, WEIGHTED GRADES, AND CLASS RANK**

A student's grade point average, or GPA, is calculated by taking the students' earned grade in all completed courses, adding the quality points based on the designated difficulty of the course, and dividing this sum by the career weights.

When the average of a student's earned grades is calculated with no quality point adjustment, it is called a simple GPA. However, Putnam High School offers courses on four levels. In order to differentiate between the four levels and encourage students to take more challenging courses, a weighted GPA system is also used. In this system, courses are weighted on the basis of difficulty. Skills courses carry no quality points. College Prep courses receive one quality point, Honors courses receive 6 quality points and Advanced Placement courses receive 11 quality points.

Class rank is established using weighted GPA's. Since Putnam High School accepts grades from other schools in calculating GPA's, there is no minimum enrollment time required for a student to receive a class rank. However, in order to be recognized as class valedictorian (class rank: 1) or salutatorian (class rank: 2), a student must have been enrolled at Putnam High School for a total of two years by the time of graduation.

## **COURSES REQUIRED FOR GRADUATION**

#### **Graduates through 2022**

### ENGLISH

Four credits of English are required for a Putnam High School Diploma. Please note that Advanced Placement English classes can be taken either the Junior or Senior year in no particular order.

#### SOCIAL STUDIES

Three credits are required in Social Studies for a Putnam High School diploma. One credit must be earned in United States History and one-half credit in Civics.

## SCIENCE

A total of three credits are required for graduation.

### HEALTH

One-half credit required for graduation.

## MATHEMATICS

A total of three credits are required for graduation.

#### **PHYSICAL EDUCATION**

One credit is required for graduation. Physical education may be taken each year even after one credit.

### COMPUTERS

One credit in a combination of courses that utilize the computer is required for graduation.

### THE ARTS OR VOCATIONAL EDUCATION

One credit is required for graduation. These courses include music, visual arts, business, and technology.

The courses required for graduation for students graduating in 2023 and beyond are still to be determined.

Note: Individual programs of study should be developed after consultation with your school counselor, consideration of standardized test scores, future plans, and parental approval.

## ALPHABETICAL LISTING OF COURSES

**BUSINESS/TECH** AutoCad 1 (CP) **Blueprint Reading (CP)** Business Law (CP) **Communication & Information** Technology 1 (CP) Communication & Information Technology 2 (CP) **Financial Accounting (CP) Introduction to Business (CP) Introduction to Engineering (CP)** Marketing 1 (CP) Marketing 2 (CP) **Microsoft Office 1 (CP)** Microsoft Office 2 (CP) Personal Finance (CP) Robotics (CP) Video Production 1 (CP) Video Production 2 (CP) Web Design 1 (CP) Workplace Readiness (CP) Workstudy (SK)

## ENGLISH

Brit Lit/Shakespeare (CP) Composition (H) Contemporary Literature (CP) ELL-1, ELL-2, ELL-3 (SK) English 1 (CP, H) English 2 (CP, H) English 3 American Lit (CP) Integrated English (SK) Language & Composition (AP) Literature & Composition (AP) Multi-Cultural Literature (CP) Myths & Movies (CP) Senior Communications (H)

## FINE ARTS Band (CP, H) Chorus (CP, H) Crafts (CP) Digital Photography I (CP) Digital Photography II (CP) Drawing 1 (CP) Drawing 2 (CP) Music Technology I (CP) Pianting (CP)

Portfolio Preparation (H) Pottery 1 (CP) Pottery 2 (CP)

## HEALTHCARE SCIENCE Investigations in Health Careers (CP) Medical Terminology (CP)

## MATHEMATICS

Applied Math – Ess of Economics (CP, H) Calculus-AB (AP) Consumer Math (CP) Finite (CP) Integrated Math (SK) Integrated Math Course 1 (CP, H) Integrated Math Course 2 (CP, H) Integrated Math Course 3 (CP, H) Manufacturing Math (CP) Pre-Calculus (CP, H) Probability & Statistics (CP) Statistics (AP)

**\*\*Bolded** courses may be eligible for QVCC or ECE credit.

## ALPHABETICAL LISTING OF COURSES

#### PHYS. ED & HEALTH

Fitness for Life (CP) Health (CP) Health II (CP) Physical Education (CP)

#### SCIENCE

Astronomy (CP) Biology (AP) Biology (CP, H) Botany (CP) Chemistry (AP) Chemistry (CP, H) Environmental Science (AP) Environmental Science (CP) Forensic Science 1 (CP) Forensic Science 2 (CP) Human Anatomy & Physiology (CP) Oceanography (CP) Physics (CP, H)

### SOCIAL STUDIES

Civics (CP, H) European History (AP) Lost Civilization (CP, H) Psychology (CP, H) Sociology (CP, H) US Government (AP) US History (AP) US History (CP, H) World Religions (CP, H) World Since 1914 (CP, H)

## SUPPORT

Academic Lab (SK) Academic Support (SK) Assistive Technology (SK) Language Skills (SK) Math Concepts (SK) Reading (SK) STC Transition (SK) Writing & Comprehension I (SK) Writing & Comprehension II (SK)

## WORLD LANGUAGE

French Cultures, Connections and Comparisons (SK, CP) French 1 (CP, H) French 2 (CP, H) French 3 (CP, H) Russian 1 (CP, H) Russian 2 (CP, H) Spanish Cultures, Connections and Comparisons (SK, CP) Spanish 1 (CP, H) Spanish 2 (CP, H) Spanish 3 (CP, H) Spanish 4 (CP, H)





Courses in this section are grouped by department. (In the event of limited space, preference will be given in the following order: Grade 12, 11, 10, and 9.)

## **BUSINESS - TECHNOLOGY**

Course: AUTOCAD I #1660 Length: Semester Prerequisite: None

Level: College Prep, ½ credit Open to Grades: 9, 10, 11, 12

Course Description: The class is an introductory CAD course where students would learn the techniques of generating graphic images with computers. Topics that students would learn include: overview of CAD technology, computer technology, hardware/software descriptions and requirements, file manipulation and management, two and three-dimensional geometric construction, symbol library creation, dimensioning, scaling, sectioning, plotting, detail and assembly drawing including tolerance studies. Students would have the opportunity to earn high school credit along with receiving credit from Quinebaug Valley Community College (QVCC).

Course: **BLUEPRINT READING** #1641 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: This is an initial course in blueprint reading. It includes the study of orthographic projection. Topics include lines and their uses, auxiliary views, sectional views, basic and special dimensioning, dimensioning practices for holes, chamfers, angle, tapers, keyways diameters, radii, and geometric tolerancing. Students would have the opportunity to earn high school credit along with receiving credit from Quinebaug Valley Community College (QVCC).

Course: **BUSINESS LAW** #1612 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 10, 11, 12

Course Description: Through an introduction to law and the legal system, comparison of criminal and civil law and contract law, students will develop the knowledge and skills necessary for survival in our law saturated society. A day in Putnam Superior Court and Danielson Superior Court helps students focus on law in today's world. In addition, the students spend a day visiting a local correctional facility.

## Course: COMMUNICATION & INFORMATION TECHNOLOGY 1 #1630 Length: Semester Level: College Pre

Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: Students will learn the various methods of communication and the progression of technology as it relates to current applications. Methods of communication will include audio, visual and electronic applications. Students will learn Desktop Publishing skills.

# Course: COMMUNICATION & INFORMATIONTECHNOLOGY 2#1631Length: SemesterLevel: College Prep, ½ creditPrerequisite: NoneOpen to Grades: 9, 10, 11, 12

Course Description: Students will learn the various methods of communication and the progression of technology as it relates to current applications. Emphasis will be on digital camera techniques. Students will also learn the proper use and maintenance of equipment in each of these specific areas. Students will explore Graphic Communication and Desktop publishing and other forms of printed communication.

Course: FINANCIAL ACCOUNTING #1606 Length: Semester Prerequisite: None

Level: College Prep,  $\frac{1}{2}$  credit Open to Grades: 11, 12

Course Description: This course is designed to demonstrate an understanding of the terms, concepts, practices and Generally Accepted Accounting Principles for corporations. Students will define the accounting cycle and apply this knowledge to the recording of business transactions. Students will understand the organization and operations of corporations. Students will understand the accounting for cash, inventory, accounts receivable, long term assets, liabilities and equity. Students will be able to recognize and prepare financial statements and interpret changes in financial position. Students would have the opportunity to earn high school credit along with receiving credit from Quinebaug Valley Community College (QVCC).

Course: INTRODUCTION TO BUSINESS #1608 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: This course is designed to provide an overall view of the ownership patterns, structure, and essential operations of business organizations. Students will understand the relationship of business to society and to the individual. Students will define and apply standards of ethical behavior in business. Students will understand how to make business decisions and to implement management decisions in an organization. Students will know the basic principles of marketing, consumer behavior, management techniques including financial analysis, risk management, and legal principles. Students would have the opportunity to earn high school credit along with receiving credit from Quinebaug Valley Community College (QVCC).

Course: INTRODUCTION TO ENGINEERING #1640 Length: Semester Level: College Prep, ½ credit Prerequisite: Integ Math Course 1, Open to Grades: 11, 12 Integ Math Course 2 and Algebra 2 Concurrently

Course Description: Students will be introduced to the fields of engineering through design and graphics and comprehensive engineering projects. Topics include sketching, charts, graphs, forces, energy, electrical circuits, mechanisms, materials testing, manufacturing technologies and fundamentals of engineering economics. Students would have the opportunity to earn high school credit along with receiving credit from Quinebaug Valley Community College (QVCC).

Course: MARKETING 1 #1614 Length: Semester Prerequisite: None

Level: College Prep,  $\frac{1}{2}$  credit Open to Grades: 9, 10, 11, 12

Course Description: Marketing I provides students with the opportunity to explore marketing practices and principles at the retail and industrial levels to give students an overview of the importance of marketing in the business world. Students will use the yearbook as a real life-marketing tool. By combining formal marketing education with practical experience, students will be prepared for employment in a related field or to further their studies at the post-secondary level. Students also participate in the manufacturing competition.

Course: MARKETING 2 #1615 Length: Semester Prerequisite: Marketing I

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grade: 9, 10, 11, 12

Course Description: Marketing II explores in greater depth marketing practices and principles at the retail and industrial levels to give students an understanding of the importance of marketing in the business world. Students will gain practical marketing experience in leadership positions on the yearbook staff. Students also participate in the Manufacturing Competition.

Course: MICROSOFT OFFICE 1	
#1604	
Length: Semester	Level: College Prep, <sup>1</sup> / <sub>2</sub> credit
Prerequisite: None	Open to Grades: 9, 10, 11, 12

Course Description: Microsoft Office I allows the students to develop skills for business and personal use through the use of the computer lab. The students will learn the fundamentals of word processing with emphasis on proper technique and speed building. Students will learn to prepare personal business letters, business letters, memorandums, reports and tables. Additionally, students will be introduced to EXCEL, the numeric component of the Microsoft Office suite in this course. Students would have the opportunity to earn high school credit along with receiving credit from Quinebaug Valley Community College (QVCC).

Course: MICROSOFT OFFICE 2 #1605 Length: Semester Prerequisite: Microsoft Office I

Level: College Prep,  $\frac{1}{2}$  credit Open to Grades: 9, 10, 11, 12

Course Description: Microsoft Office II allows the student to develop skills for business through the use of the computer lab. Continued emphasis is placed on technique and building speed. Students will prepare more complex documents; reports with endnotes or footnotes tables and complete a simulation using Microsoft Office software. EXCEL will be integrated into assorted applications.

Course: **PERSONAL FINANCE #1616** Length: Semester Prerequisite: None

Level: College Prep, ½ credit Open to Grades: 9, 10, 11, 12

Course Description: Personal Finance is designed to educate and make students aware of the economic life skills needed to survive in a global economy. The topics covered in the course include banking, taxes, money management, credit, risk, resource management, financial security, and consumer rights. Students will have the opportunity to complete a banking simulation. Computer activities enhance some of the topics covered.

Course: **ROBOTICS** #1644 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: This course will give students the opportunity to design, build and program small, mobile robots, both autonomous and radio controlled, using Gears Robotics. Students will also build a radio-controlled pneumatic throwing arm on their robot. The course will use a hands-on and problem-solving approach so that students may also be introduced to related fundamental concepts such as computer science, programming, mechanics, electronics, principles of engineering and career exploration. Other disciplines engaged in this class will include creative design activities, teamwork, and problem solving. Students should also develop an understanding of how robotics is utilized today and what the future holds for emerging technology and security. Students will compete with their robots.

Course: VIDEO PRODUCTION 1	
#1638	
Length: Semester	Level: College Prep <sup>1</sup> / <sub>2</sub> credit
Prerequisite: None	Open to Grades: 9, 10, 11, 12

Course Description: This course will introduce students to the many aspects of video production. Students will learn basic skills such as storyboarding/pre-production, taping, and editing/post-production. Through this course, students will learn the proper technique not only in relation to shooting video, but also with regard to sound and lighting. Students will be evaluated based upon sample videos relating to such themes as documentaries, advertisements, entertainment, and video journalism. In this class, students will learn basic skills such as storyboarding/pre-production, recording, and editing/post-production.

Course: VIDEO PRODUCTION 2 #1639

Length: Semester Prerequisite: Video Production 1 Level: College Prep <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: Video Production 2 will focus on studio presentation and learn how to use studio equipment. Students will learn to use professional video cameras, lighting, teleprompter, and graphic generator. Students will produce videos that will be broadcast as morning announcements. Students will produce video that can be broadcast on cable public access. Students will produce live video for cable public access. Students will produce video that can be broadcast on cable public access.

Course: WEB DESIGN 1	
#1618	
Length: Semester	Level: College Prep, <sup>1</sup> / <sub>2</sub> credit
Prerequisite: None	Open to Grades: 10, 11, 12

Course Description: In this course, students will learn to use a variety of Web Design software to design and/or enhance a web page. Students will learn Dream Weaver and Fireworks software applications. With each application, students will be expected to create their own web sites or use the software to enhance existing web sites. The objective of this course is to make students aware of existing software from basic to advanced applications.

# Course: WORKPLACE READINESS #1613

Length: Semester	Level: College Prep, <sup>1</sup> / <sub>2</sub> credit
Prerequisite: None	Open to Grades: 10, 11, 12

Course Description: This is a one-semester course that will give students the skills needed for exploring careers, resourcing employers, and the knowledge needed to gain employment. The students will learn how to prepare all documents necessary for employment. In addition, the topics of teamwork, ethics, diversity, technology, critical thinking skills, and life-long learning will be covered. Using the Internet for securing employment, electronic resumes, and follow up will be presented. Students participate in a Junior Achievement Program. Students will also have the opportunity to attend a career fair sponsored by Day Kimball Hospital.

Course: <b>WORKSTUDY</b> #1910/1911	
Length: Variable	Level: Skills, Variable credit
Prerequisite: Employed	Open to Grades: 11, 12

Course Description: Students who are employed have the opportunity of earning high school credit. The student must provide documentation. The earned credit can satisfy Art/Vocational or Elective credit requirements. Once the student has provided documentation for sixty work hours, the student will earn  $\frac{1}{2}$  credit. A student can earn a maximum of 1 credit per semester for a yearly maximum of 2 credits. The student will receive a grade of a P which will not impact their GPA.

## ENGLISH

#### Course: BRITISH LITERATURE/SHAKESPEARE – Plays and Poetry through the Lens of Shakespeare and Company #1166

// 1100	
Length: Semester	Level: College Prep, <sup>1</sup> / <sub>2</sub> credit
Prerequisites: Three years of English	Open to Grade: 12

Course Description: The purpose of this course is to provide students with an opportunity to challenge themselves with rich and complex texts. The dense, and often unfamiliar, language of Shakespeare's work allows students to increase their usable vocabulary. Shakespeare's intricate plot lines also challenge students to read actively. Rich in symbolism and timeless themes, these texts remain ever relevant in today's society. Students will explore a variety of styles and genres (including poetry, prose, comedy, tragedy etc.) and spend considerable time comparing and contrasting original texts to modern versions. Altogether, this course is one that is sure to increase rigor and provide students with the skills necessary for critical thinking in college and the world beyond.

## Course: COMPOSITION #1146 Length: Semester Level: Honors, ½ credit Prerequisites: English 1 and 2 Open to Grades: 11, 12 All students entering this course must have a teacher recommendation.

Course Description: Composition is designed for those students who would like to reinforce and develop their skills in writing to better prepare themselves for college writing and 21<sup>st</sup> century writing skills on an independent level. Students will use the writing process to develop their ability to generate ideas, organize information, develop fluency and voice, and revise and edit their writing to publish written pieces for real audiences. As students progress through the course, they will keep a portfolio of their writing. This class is designed to complement Senior Communication.

Course: CONTEMPORARY LITERATURE #1168

Length: Semester Prerequisites: Three years of English Level: College Prep,  $\frac{1}{2}$  credit Open to Grade: 12

Course Description: The purpose of this course is to expose students to modern literature in all of its forms. Through modern texts, students will increase reading comprehension, analytical skills, and personal response. There will be opportunities for students to self-select materials appropriate for the course objectives. Students will write in a variety of modes and emphasis will be placed on adjusting writing structure to suit the ideas being communicated, the purpose of writing, and the intended audience. Students will demonstrate a working knowledge of the conventions of written English as shown in self-editing and proofreading strategies.

Course: **ELL-1, ELL-2, ELL-3 #1160/1161 – 1162/1163 – 1164/1165** Length: Full Year Honors Level: Teacher Recommendation

Level: Skills, 1 credit Open to Grade: 9, 10, 11, 12

Course Description: The ELL courses are designed to address the listening, speaking, reading, and writing skills of ELL students. Goals include improving oral communication skills, increasing cognitive academic language knowledge, improving reading comprehension, practicing composition, and developing critical thinking skills. ELL-1 is for beginning English speakers. ELL-2 is for early intermediate English speakers. ELL-3 is for intermediate English speakers. Placement is determined by an evaluation of LAS-Links scores, classroom performance, and teacher recommendation.

Course: ENGLISH 1#1112/1113 – 1114/1115Level: College Prep, Honors, 1 creditLength: Full YearOpen to Grade: 9Honors Level: 8th Grade Teacher Recommendation and required summer reading completed.

Course Description: English 1 provides students with the opportunity to read, think, write, and discuss critically and creatively. Students will study literature from a variety of genres and time periods. Students will have the opportunity to write informal and formal literary analysis, argumentative pieces, and expository essays. The focus of this course is to improve reading and writing skills imperative for 21<sup>st</sup> century learning. All students will be expected to complete a variety of oral presentations.

# Course: ENGLISH 2#1116/1117 – 1118/1119Level: College Prep, Honors, 1 creditLength: Full YearOpen to Grade: 10Prerequisite: English 1Honors Level: Teacher Recommendation and required summer reading completed.

Course Description: This course will cover the literary forms of poetry, short story, drama, and the novel. Students will be reading and writing analytically. Vocabulary and practical grammatical applications will also be a part of class focus. Emphasis will be placed on writing skills needed for 21<sup>st</sup> century learning. For honors level, vocabulary and composition development will be an integral part of the course. All students will be expected to complete a variety of oral presentations.

# Course: ENGLISH 3, AMERICAN LITERATURE #1124/1125

Length: Full Year Prerequisites: English 1 and English 2

Level: College Prep, 1 credit Open to Grade: 11

Course Description: This course involves a study of American authors and explores American literary heritage and how literature both reflects and influences American ideals and norms. Genres included are: drama, short story, poetry, novel and nonfiction works. Diverse authors and texts are included whenever possible, especially, in ancillary texts. There is an emphasis on the writing process within the course, especially, as it relates to the draft and revision process. Students will be expected to write a variety of compositions including: research, analytical, persuasive, argumentative, reflective, compare and contrast, and informational. Additionally, students will focus on close reading skills and a variety of reading comprehension strategies to aid in understanding all genre of text. All students will be expected to complete a variety of oral presentations

Course: INTEGRATED ENGLISH #1110/1111 Length: Full Year Prerequisite: PPT Recommendation

Level: Skills, 1 Credit Open to Grade: 9, 10, 11, 12

Course Description: Integrated English is designed to provide students with skills and strategies to improve their vocabulary and comprehension through the three components of the program: reading, writing, and spelling. Students are provided practice, resources, and exposure to the three components with the encouragement of using these skills within their school day and in their everyday life.

Course: AP LANGUAGE & COMPOSITION #1106/1107 Level: AP, 1 credit Length: Full Year Open to Grades: 11, 12 Prerequisites: English 1 and English 2 and teacher recommendation Summer reading for this course MUST be completed.

Course Description: This course revolves around the development of academic writing as well as a survey of American authors. While focusing on contemporary and classic American pieces of writing, students will explore how authors attempt to persuade audiences. Through fiction, visuals, poetry, essays, speeches, and other types of nonfiction, students will start to see how the world communicates. The intent of this course is to prepare students for taking a mandatory A.P. Language and Composition exam given in May. Passing this strenuous test could allow the students to receive college credits.

Course: AP LITERATURE & COMPOSITION #1108/1109 Level: AP, 1 credit Length: Full Year Open to Grades: 11, 12 Prerequisites: English 1 and English 2 and teacher recommendation Summer reading for this course MUST be completed.

Course Description: The emphasis of this course is to sharpen student analytical and close reading skills and to develop college level writing skills. This course focuses on a diverse world literature multi-genre curriculum. A required summer reading assignment will be evaluated at the beginning of the course. The intent of this course is to prepare students for taking a mandatory AP English Literature exam given in May. Passing this strenuous test could allow the student to receive college credits.

Course: MULTI-CULTURAL LITERATURE	
#1167	Level: CP, <sup>1</sup> / <sub>2</sub> credit
Length: Semester	Open to Grades: 12
Prerequisites: Three years of English	

Course Description: The purpose of this course is to allow students the opportunity to read the perspectives of authors from all over the world. Students will experience literature from multiple backgrounds, numerous authors, and gain appreciation for various cultures. In this course, there will be opportunities to read a variety of genres including: poetry, short stories and novels. Texts will show the commonalities and differences among various cultures. Students will have opportunities to respond to the reading through a variety of assignments.

## Course: **MYTHS AND MOVIES** #1169 Length: Semester Prerequisites: Three years of English

Level: CP, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 12

Course Description: The purpose of this course is to show how mythology is alive in various media. This course will focus on the depiction of mythology through the lens of literature, societal myths, and film. Readings in this course will include the following: Greek Mythology, World Mythology, The Hero's Journey, and the four types of mythology (creation, family, threshold, and trickster). Students will work on a culminating project throughout the course based on research conducted throughout the semester.

# Course: SENIOR COMMUNICATIONS #1132

Length: SemesterLevel: Honors, ½ creditPrerequisites: English 1 and English 2Open to Grades: 11, 12All students entering this course must have a teacher recommendation.

Course Description: The course involves the study of oral communication in person-to-person, small group, and public situations. The students will be given the opportunity to study theories, do exercises and activities, and prepare oral presentations, in order to improve their skills as senders and receivers of messages. Senior Communications will help students to better understand how human beings communicate in individual and group situations to become more aware of themselves as a sender and receiver of messages; to send more effective messages, both verbally and non-verbally; to listen more effectively and think more critically about the messages others are sending; and to learn from their own experiences as a communicator.

## **FINE ARTS**

Course: **BAND** #1730/1731 – 1732/1733 Length: Full Year Prerequisite: Prior experience in band is not required. A desire to learn and availability of an instrument are all that is required.

Course Description: Band is offered for student's grades 9 - 12 who wish to gain performance experience on band instruments. The band rehearses daily with emphasis on both marching band techniques and concert band literature. Each member is required to attend all outside rehearsals and performances. All students' sign up for college prep Band but may re-designate to honors Band with the band director's approval. Students desiring the honors option must audition for the CT Eastern Region Festival and do other various assignments beyond those that are expected at the college prep level.

Course: CHORUS #1735/1736 – 1738/1739 Length: Full Year Prerequisite: None

Level: College Prep, Honors, 1 credit Open to Grades: 9, 10, 11, 12

Course Description: Chorus is offered to students' grades 9 - 12 who wish to gain performance experience through voice. The chorus rehearses daily with emphasis on solphege, reading music and singing in groups. Vocal technique will be studied through both popular and classical works. Each member is required to attend all outside rehearsals and performances. All students sign up for college prep chorus, but may re-designate to honors chorus with the band director's approval. Students desiring the honors option must audition for the CT Eastern Region Festival and do other various assignments beyond those that are expected at the college prep level.

Course: **CRAFTS** #1714 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: This class is a studio course which explores the major areas of metal and wire, sculpture, and weaving. Bookmaking, simple jewelry, and plaster gauze will be highlighted.

Course: DIGITAL PHOTOGRAPHY I	
#1726	
Length: Semester	Level: College Prep, <sup>1</sup> / <sub>2</sub> credit
Prerequisite: None	Open to Grades 9, 10, 11, 12

Course Description: *Digital Photography I* will teach students the essentials of high-quality photo composition, the history of photography as both a technology and as an art form, and give students in-depth experience with Adobe Photoshop (the industry standard for nearly all digital art/design.

Course: **DIGITAL PHOTOGRAPHY II** #1727 Length: Semester Prerequisite: Digital Photography I

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades 9, 10, 11, 12

Course Description: *Digital Photography II* will delve further into the technology involved in digital media. Students will learn about aperture, shutter-speed, and ISO in order to operate DSLR cameras as well as advanced Photoshop techniques in order to achieve professional level results.

Course: **DRAWING 1** #1710 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: This course is an introduction to basic drawing elements and a wide variety of media. Training a student "how to really see" and expression of ideas and feelings through drawings is the main focus of the course. Critiques and slides are included to familiarize the student with art, artists, and the major movements in the history of art.

Course: DRAWING 2	
#1711	
Length: Semester	Level: College Prep, ½ credit
Prerequisite: Drawing 1	Open to Grades: 9, 10, 11, 12

Course Description: An in-depth training/practice of various media and their combinations will be stressed. Subject matter and concepts will be introduced to enhance growth of personal vision. Developing a student's individual style will be emphasized. Critiques, slides, videos provide further examination of major artists, art movements, and the role art plays in our culture.

## Course: MUSIC TECHNOLOGY I #1752 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: This is a course that is focused on the non-musician but can be also taken by a musician. It is a study of real life applications of music technology and the application of music in everyday life. The following musical topics are studied: composition, rhythm, tonality, music history, musical form and analysis, vocal and instrumental recording, MIDI usage, remixing, podcasting/radio, film scoring, score study, and recutting of film music. The application of these topics will develop skills to make students life-long music makers and can spark interest in different career opportunities.

Course: **PAINTING** #1715 Length: Semester Prerequisite: Drawing 1

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: This course introduces the student to the materials and methods of painting, the use and the mixing of colors, representation and abstract imagery, principles of composition and proportion. Acrylic and watercolor painting are stressed. Class critiques, films, and slides supplement the studio work.

Course: **PIANO** #1742 Length: Semester Prerequisite: None

Level: College Prep, ½ credit Open to Grades: 9, 10, 11, 12

Course Description: Piano is open to any student in any grade and has no prerequisites. Students will use the "Piano 101" book to learn fundamental music and piano skills. The class will focus on piano posture, note and rhythmic reading, solo and group performance, and basic piano technique. Students will also learn basic performance etiquette and will apply these skills in weekly performances. Students will participate in weekly piano recitals during class beginning in the second half of the semester. No previous piano or music knowledge is necessary, as all students will be taken from square one of piano instruction.

Course: PORTFOLIO PREPARATION	
#1716	
Length: Semester	Level: Honors, <sup>1</sup> / <sub>2</sub> credit
Prerequisite: Any art course	Open to Grades: 11,12

Course Description: This course is designed for the advanced, college bound junior and senior art student who is interested in preparing for and pursuing an art career. Each student will have a specific list of 10 to 12 projects to complete during the term. This course teaches how to market a student portfolio, select, critique work and create the best presentation to meet the needs of the advanced, college bound art major and those going into an art career upon graduation.

Course: **POTTERY 1** #1712 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: This class will be a studio course that explores basic methods of handbuilding clay, such as pinching, coiling, and slab-building. Demonstrations will be provided to the students and individual experience will be gained in glazing methods.

Course: **POTTERY 2 #1713** Length: Semester Prerequisite: Pottery 1

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: This class will start by reviewing wedging, hand building, wheel throwing and glazing. Students then write a contract to create 5 or more projects of their choice. This contract allows each student to develop his/her own style and to pursue the area of pottery that interests him or her most. Critiques and demonstrations are also included.

## **HEALTHCARE SCIENCE**

## Course: INVESTIGATIONS IN HEALTH CAREERS #1649 Length: Semester Level: College Prep, ½ credit Prerequisite: None Open to Grades: 10, 11, 12

Course Description: *Investigations in Health Careers* is designed to assist students in meeting the expectations of a career in health related fields. The course will include a comprehensive overview of the duties and responsibilities associated with health careers. They will: identify and/or describe different health career professions, research and explore various health career choices via online/library research and list and define the basics of medical terminology. Students would have the opportunity to earn high school credit along with receiving credit from Quinebaug Valley Community College (QVCC).

Course: MEDICAL TERMINOLOGY #1661 Length: Semester Prerequisite: Investigations in Health Careers or Biology

Level: College Prep,  $\frac{1}{2}$  credit Open to Grades: 10, 11, 12

Course Description: This course offers an introduction to medical terms through an analysis of their construction (prefix, suffix, root and connecting and combining forms). The student will acquire an understanding of medical meanings applicable to the structure, function and diseases of the human body. Students would have the opportunity to earn high school credit along with receiving credit from Quinebaug Valley Community College (QVCC).

## MATHEMATICS

Note: Algebra 1, Geometry and Algebra II have been replaced with a new course progression of Integrated Math Course 1, Integrated Math Course 2 and Integrated Math Course 3.

# Course: APPLIED MATHEMATICS: ESSENTIALS OF ECONOMICS #1246/1247

Length: Semester Level: College Prep, Honors ½ credit Prerequisites: 80 or above in Integrated Math Open to Grades: 11, 12 Course 2 CP or teacher recommendation Honors: Teacher Recommendation

Course Description: This course has a dual enrollment option with UCONN Early College Experience. Students can elect to get college credit for the course. Students who choose the dual enrollment option will be classified as Honors level and will complete a substantial research project. This course is intended as an overview of economics. Think of it as an informed-citizen's guide to the economy and to economic ideas. Economics is at its core a theoretical discipline, and one goal of the course is to give you a working knowledge of the basic theory and the beginnings of an economic intuition. We will cover topics ranging from the environment to personal finances, from the economics of organ transplants to the workings of the Federal Reserve. But you will see that many of the same basic ideas will be applicable to all these areas. One important theme for the course is that understanding economics makes you see the world differently – and that many of people's intuitions about how the social world works are flat-out wrong.

Course: AP CALCULUS AB #1208/1209 Length: Full Year Prerequisite: 80 or above average in Precalculus Honors or teacher recommendation.

Level: AP, 1 credit Open to Grade: 12

Course Description: This course has a dual enrollment option with UCONN Early College Experience. Students can elect to get UCONN credit for the course. Those students will be required to come to several after school Calculus Labs throughout the first semester. The topics covered in the course include a brief review of Algebra, coordinate geometry and Trigonometry, theory of limits, derivatives and application of differentiation. Also covered are the topics of integration of various functions and the applications of this process. It is expected that the course will summarize and strengthen the high school math experience and prepare the student for further work in mathematics after high school. The intent of this course is to prepare students for taking a mandatory AP Calculus AB exam given in May. Passing this strenuous test could allow the student to receive 3 college credits.

Course: CONSUMER MATH #1228

Length: Semester Prerequisite: Integrated Math Course 2

Level: College Prep, 1/2 credit Open to Grades: 11, 12

Course Description: Consumer Mathematics is a semester course designed for students who are interested in a course designed to develop and reinforce the applications of mathematics in today's society. Students will investigate topics such as money management, banking, filing tax forms, real life geometric applications, calculating net pay, budgeting expenses, making cost comparisons, buying and renting a home, and finding the cost of operating a motor vehicle. The goal of this course is to guide students in building a strong foundation in logical thinking and problem solving that will enable them to make good decisions in their daily lives.

Course: **FINITE** #1234 Length: Semester Prerequisite: Integrated Math Course 2

Level: College Prep, 1/2 credit Open to Grades: 11, 12

Course Description: This is a continuation of Integrated Math Course 2. Topics will include functions, sequences and series, probabilities and statistics, conic sections and trigonometry. This course is to give students an opportunity to take an additional year of college preparatory math.

Course: INTEGRATED MATH #1212/1213 Length: Full Year Prerequisite: PPT Recommendation

Level: Skills, 1 credit Open to Grade: 9, 10, 11, 12

Course Description: This Integrated Math class is designed to provide students with the skills and strategies necessary when using math in everyday life. The students will build upon their current knowledge when solving basic word problems related to real-life applications. This class also develops basic skills for vocational development.

## Course: INTEGRATED MATH COURSE 1

#1251/1251 – 1252/1253
Length: Full Year
Prerequisite: None
Honors Placement: 8<sup>th</sup> grade teacher recommendation.

Level: College Prep, Honors, 1 credit Open to Grades: 9, 10, 11 12

Description: This course is an introduction to high school mathematics. It focuses on patterns, linear functions and coordinate geometry. Students will learn the foundational skills needed to be successful in further mathematics coursework. An emphasis is put on the relationship between equations and their visual representations in the coordinate plane.

## Course: INTEGRATED MATH COURSE 2

#1254/1255 – 1256/1257Length: Full YearLevel: College Prep, Honors, 1 creditPrerequisite: Integrated Course Math 1Open to Grades: 9, 10, 11 12Honors Placement: 80 or above average in Integrated Math Course 1 Honors or 95 or above<br/>average in Integrated Math Course 1 CP or teacher recommendation.

Description: This course is a continuation of high school mathematics. It focuses on functions (linear, quadratic, polynomial, exponential and logarithmic) and core principles of geometry. An emphasis is put on congruence, transformations and proofs.

Course: INTEGRATED MATH COURSE 3 #1258/1259 – 1260/1261 Length: Full Year Level: College Prep, Honors, 1 credit Prerequisite: Integrated Course Math 2 Open to Grades: 9, 10, 11 12 Honors Placement: 80 or above average in Integrated Math Course 2 Honors or 95 or above average in Integrated Math Course 2 CP or teacher recommendation.

Description: This course is a continuation of high school mathematics. It focuses on functions (rational, trigonometric and power), advanced topics in geometry (circles, conics and three dimensional figures) and statistics (probability and inference).

Course: MANUFACTURING MATH #1248

Length: Semester Prerequisite: Integrated Math Courses 1, 2 & 3 Level: College Prep, 1/2 credit Open to Grades: 11, 12

Description: This is an initial course in a manufacturing career pathway. It is a study of arithmetic and trigonometric operations applied to manufacturing circumstances. The following geometric entities are studied in detail: the circle, regular and irregular polygons, the right triangle and oblique triangles. The application of angular arithmetic including the study of: angle decimal conversion, the Pythagorean Theorem, Sine, Cosine, and Tangent functions, and the Law of Sines and Law of Cosines. Students would have the opportunity to earn high school credit along with receiving credit from Quinebaug Valley Community College (QVCC).

Course: **PRECALCULUS** #1204/1205 – 1210/1211 Length: Full Year Level: College Prep, Honors, 1 credit Prerequisite: Integrated Math Course 3 Open to Grades: 11, 12 Honors Placement: 80 or above average in Integrated Math Course 3 Honors or 95 or above average in Integrated Math Course 3 CP or teacher recommendation.

Course Description: This course is designed as a preparation for Calculus or as an advanced continuation of Integrated Math Course 3 and is recommended only for students who will continue their studies in Mathematics, Science or Business. Topics covered will include: polynomial and rational functions, exponential and logarithmic functions, trigonometry, matrices, sequences & series, select topics in analytic geometry, limits and an introduction to Calculus.

## Course: **PROBABILITY AND STATISTICS** #1244 Length: Semester Prerequisite: Integrated Math Courses 1 & 2

Level: College Prep, 1/2 credit Open to Grades: 11, 12

Description: This course allows students to reinforce and polish their skills in a course that prepares them for college freshmen math and students are exposed to four conceptual themes: exploring data, planning a study, anticipating patterns and statistical inference.

## Course: AP STATISTICS

 #1206/1207

 Length: Full Year
 Level: AP, 1 credit

 Prerequisite: 80 or above average in Integrated Math
 Open to Grades: 11, 12

 Course 2 Honors or 90 or above average in Integrated Math Course 2 CP or teacher recommendation.
 Integrated Math Course 2 CP

Description: This course has a dual enrollment option with UCONN Early College Experience. Students can elect to get college credit for the course. Students who choose the dual enrollment option will complete a substantial research project. Methods of summarizing data, measures of central tendency and dispersion, correlation, linear regression, confidence testing and basic probability will be taught. A graphing calculator with statistics features (TI 83/84 plus) is required. The intent of this course is to prepare students for taking a mandatory AP Statistics exam given in May. Passing this strenuous test could allow the student to receive 3 college credits.

## **PHYSICAL EDUCATION & HEALTH**

Course: FITNESS FOR LIFE #1824 Length: Semester Prerequisite: None

Level: College Prep,  $\frac{1}{2}$  credit Open to Grades: 10, 11, 12

Course Description: This course is a holistic approach to lifestyle changes to enhance the student's fitness level and to encourage lifelong activities to foster healthy living. The course includes, but is not limited to aerobic training, fitness training, and nutritional guidelines. Non-traditional activities in physical education will also be explored.

Course: **HEALTH** #1800 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grade: 9, 10, 11, 12

Course Description: Health education exposes students to the physical and mental state of human development that continues throughout one's lifetime. Health education provides students with necessary information to make informed and responsible choices regarding lifestyle and environmental factors. Health education is an integral part of a student's educational experience. Due to the diverse curricula, the health education program promotes the physical, mental, emotional and social well being of individuals and groups.

Course: **HEALTH II** #1802 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: Health education exposes students to the physical and mental state of development that continues throughout one's lifetime. Health II will cover topics such as: nutrition, physical fitness and community health and safety. A variety of techniques may be used to reinforce student learning. These may include, but not limited to, student self-evaluations, classroom discussion, presentations, ground and individual projects, homework assignments, and test and quizzes.

## Course: PHYSICAL EDUCATION #1823 Length: Semester Prerequisite: None

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 9, 10, 11, 12

Course Description: The Physical Education program offers a wide variety of activities. Programs might include Project Adventure activities, Physical Best, Fitness Gram as well as team and individual sports. The primary focus is the development of physical fitness and psychomotor skills as well as the fostering of effective and cognitive growth derived from physical activity. Additional emphasis is placed upon game strategies as well as individual activities.

## SCIENCE

Course: **ASTRONOMY** #1324 Length: Semester Prerequisite: Two years of a science

Level: College Prep,  $\frac{1}{2}$  credit Open to Grades: 11, 12

Description: This course will give students an understanding of how the universe formed, how it has changed and how it will end. Students will investigate what it would mean to travel through space, the effects of gravity and the nature of light. The course will emphasize the fundamental observations and the underlying physical principles in scientific models of astronomy.

Course: AP BIOLOGY #1306/1307 - 1396/1397 Length: Full Year (2 class periods) Prerequisites: Biology, Chemistry

Description: AP Biology is a college level biology course. This course includes numerous lab experiences that mimic the real-life work of a biology laboratory. It includes topics such as molecular and cellular biology, genetics and biotechnology, heredity, biodiversity and ecology. The intent of this course is to prepare students for taking a mandatory AP Biology exam given in May. Passing this strenuous test could allow the student to receive 8 college credits.

Course: <b>BIOLOGY</b>	
#1316/1317 - 1318/1319	Level: College Prep, Honors, 1 credit
Length: Full Year	Open to Grades: 9
Prerequisite: None	

Course Description: This course will emphasize on open-ended inquiry approach with a focus on hands-on experience and research. Topics include biochemistry, cells, genetics, evolution, biodiversity, and microorganisms. The honors level will be more comprehensive.

Course: **BOTANY** #1332 Length: Semester Prerequisite: Two years of a science

Level: College Prep, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 11, 12

Level: AP, 2 credits

Open to Grades: 11, 12

Course Description: This is a hands-on course designed to teach students about the structure and functions of plants and their parts. Students will also learn basic gardening and landscaping techniques. Students will complete an independent plant project of their choice as well as create a landscaping map.

Course: AP CHEMISTRY #1308/1309 - 1398/1399 Length: Full Year (2 class periods) Level: AP, 2 credits Prerequisites: Chemistry, Integrated Math Course 2 Open to Grades: 11, 12

Description: The course is designed to be the equivalent of the general chemistry course usually taken during the first year in college. Topics such as the structure of matter, kinetic theory of gases, chemical equilibria, chemical kinetics, and basic concepts of thermodynamics are presented in considerable depth. The intent of this course is to prepare students for taking a mandatory AP Chemistry exam given in May. Passing this strenuous test could allow the student to receive 8 college credits.

## Course: CHEMISTRY #1342/1343 – 1320/1321 Length: Full Year Prerequisites: Integrated Math Course 1 & Biology

Level: College Prep, Honors, 1 credit Open to Grades: 10, 11, 12

Course Description: Chemistry is the study of the properties of matter. Emphasis is placed on the interaction present in atoms and molecules. Laboratory experience will consist of procedures, calculations, and writing lab reports.

# Course: AP ENVIRONMENTAL SCIENCE#1304/1305Level: AP, 1 creditLength: Full YearOpen to Grades: 10, 11, 12Prerequisites: Hon Biology, Integrated Math Course 1

Course Description: This course will provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. The intent of this course is to prepare students for taking a mandatory AP Environmental Science exam given in May. Passing this strenuous test could allow the student to receive 3 college credits.

Course: ENVIRONMENTAL SCIENCE #1346/1347 Length: Full Year Prerequisite: Biology

Level: College Prep, 1 credit Open to Grades: 10

Course Description: This course will emphasize the interaction of man and his environment. It will concentrate on the fact that man is but a temporary inhabitant on this planet and that he must wisely coincide with all living and non-living things that abide on this planet with him. Topics will include the following: the major ecosystems, conservation of natural resources, various forms of pollution, development of a responsible attitude toward one's environment.

Course: FORENSIC SCIENCE 1 #1336 Length: Semester Prerequisite: Two years of a science

Course: FORENSICS 2

Level: College Prep,  $\frac{1}{2}$  credit Open to Grades: 11, 12

Course Description: This course is designed to introduce students to the upcoming field of forensics. Students will learn the science behind catching criminals, as well as touch upon the history of the field and the psychology of criminal minds. It will also involve a variety of hands-on activities including DNA analysis and fingerprinting.

#1338	
Length: Semester	Level: College Prep, <sup>1</sup> / <sub>2</sub> credit
Prerequisite: Forensics 1	Open to Grades: 11, 12

Description: This class will be a continuation of the material taught in Forensics 1. Topics will include the hands-on investigation of various types of physical evidence including toxicology, blood spatter, and handwriting analysis. Students will analyze mock crime scenes and draw conclusions based on evidence as if they were forensic scientists.

# Course: HUMAN ANATOMY & PHYSIOLOGY #1328/1329

Length: Full YearLevel: College Prep, 1 creditPrerequisite: Two years of a scienceOpen to Grades: 11, 12

Course Description: Human Anatomy & Physiology is a course that is designed to delve into the structure and function of the human body. Students, given direction by the instructor, will examine the major systems of the body using knowledge gained in Biology. They will integrate skills learned in Biology into real world applications. Because this is a student directed course, a true interest in the subject is recommended.

Course: **OCEANOGRAPHY** #1334 Length: Semester Prerequisite: Two years of a science

Level: College Prep,  $\frac{1}{2}$  credit Open to Grades: 11, 12

Course Description: This course will give students the basic understandings of the water in the ocean, motion of the ocean, plate tectonics, and life in the ocean. Students will investigate adaptations of marine life and environmental issues pertinent to ocean life. The course will emphasize hands-on inquiry learning on the concepts of oceanography.
### Course: **PHYSICS** #1344/1345 – 1322/1323 Length: Full Year Prerequisite: Biology

Level: College Prep/Honors, 1 credit Open to Grades: 10, 11, 12

College Prep: Integrated Math Course 2 (completion or current enrollment) Honors: Integrated Math Course 3 (completion or current enrollment)

Course Description: Physics is the study of the physical nature of the universe – how matter and energy interrelate. Topics include: mechanics, thermodynamics, waves, electromagnetism, relativity and quantum mechanics. The course will include laboratory investigations to reinforce the subject material.

### **SOCIAL STUDIES**

Course: **CIVICS** #1402/1414 – 1403/1415 Length: Full Year Prerequisite: None

Level: College Prep, Honors,  $\frac{1}{2}$  credit Open to Grade: 9, 10

Course Description: This course will focus on the structure of our American Government. The basic units will revolve around the Constitution, the organization and operation of the federal, state, and local governments, politics, and the privileges and responsibilities of citizenship. The honors level will be more comprehensive.

Course: AP EUROPEAN HISTORY	
#1406/1407	
Length: Full Year	Level: AP, 1 credit
Prerequisite: None	Open to Grades: 11, 12

Course Description: This AP course is an introductory college course. Compared with honors level courses, AP European History will be much more demanding, but also more rewarding. The course allows greater opportunity to explore and master the subject in greater depth. The AP European History course follows a chronological approach emphasizing the relevance of history to today's world, with an added emphasis on developing study habits. All historical issues are examined by a multi-causal approach revolving around the following three broad themes: (1) political/diplomatic; (2) social/economic; and (3) cultural/intellectual. The course focuses on the changing views of man, God, science, and politics from the Renaissance to the present. The intent of this course is to prepare students for taking a mandatory AP European History exam given in May. Passing this strenuous test could allow the student to receive 3 college credits.

Course: LOST CIVILIZATIONS #1430/1431 Length: Semester Prerequisite: None

Level: College Prep, Honors, 1/2 credit Open to Grades: 9, 10

Course Description: In this course, students will study the emergence of the major civilizations of the ancient world, beginning with Mesopotamia and finishing with the Incas in South America. We will pay special attention to how societies evolved across this expanse of time-from fragmented and primitive agricultural communities to more advanced and consolidated civilizations. To do this, we will rely upon textbook readings to provide historical overviews of particular civilizations and then utilize primary-source documents to illuminate the unique features of these individual societies. By the end of the course, students will possess a thorough understanding of important overarching social, political, religious, and economic themes in the ancient world. Students will also understand how many aspects of these ancient civilizations continue to remain relevant in today's world.

Course: **PSYCHOLOGY** #1424/1425 Length: Semester Prerequisite: None

Level: College Prep, Honors, <sup>1</sup>/<sub>2</sub> credit Open to Grades: 11, 12

Course Description: Psychology is the study of human behavior from infancy to old age. This course is an introduction to psychology and its principles and processes. It is broad in scope and focuses on physiological processes, sensation versus perception, memory, motivation, personality theories and disorders. You will learn to understand yourself and others better.

Course: **SOCIOLOGY #1426/1427** Length: Semester Prerequisite: None

Level: College Prep, Honors, <sup>1</sup>/<sub>2</sub> credit Open to Grade: 11, 12

Course Description: Sociology is the study of people in groups. The individual is discussed as both having and receiving an impact on and from its possible group affiliations on the family, and on peers. Culture and society are discussed, as well as socialization and major social institutions.

Course: **AP US GOVERNMENT** #1450/1451 Length: Full Year Prerequisite: None

Level: AP, 1 credit Open to Grade: 10, 11, 12

Course Description: The AP U.S. Government and Politics course provides an in-depth survey of important facts, concepts, and theories pertaining to U.S. government and politics understanding typical patterns of the political process, interpreting data relevant to U. S. government and politics, and critically analyzing relevant theories and concepts are the skills developed within this course. Topics include the Constitutional Underpinnings of United States Government, Political Beliefs and Behaviors, Political Parties, Interest Groups, and Mass Media, Institutions of National Government, Public Policy, and Civil Rights and Civil Liberties. The intent of this course is to prepare students for taking a mandatory AP US Government exam given in May. Passing this strenuous test could allow the students to receive 3 college credits.

Course: **AP US HISTORY** #1404/1405 Length: Full Year Prerequisite: None

Level: AP, 1 credit Open to Grade: 11, 12

Course Description: AP US History is a challenging, fast-paced course that is meant to be the equivalent of a freshman college course and can earn students college credit. It is a survey of American history from the age of discovery to the present. Solid reading and writing skills along with a willingness to devote considerable time to homework and study are necessary to succeed. A research paper is required. The intent of this course is to prepare students for taking a mandatory AP US History exam given in May. Passing this strenuous test could allow the student to receive 3 college credits.

Course: US HISTORY #1416/1417 – 1418/1419 Length: Full Year Prerequisite: None

Level: College Prep/Honors, 1 credit Open to Grade: 11, 12

Course Description: United States History is the study of how the United States emerged from the Colonial Period into one of the most powerful countries in the world. Topics such as the Big Business, the Roaring 20's, the Great Depression, WWI, WWII, the Cold War and the Civil Rights Movement will be discussed. On units such as the Roaring 20's, students will be required to do a project demonstrating a particular aspect of life during this era. Honors level will devote more time to details, criticisms and comparisons of various ideas.

## Course: WORLD RELIGIONS #1434/1435

Length: Semester Prerequisite: None

Level: College Prep/Honors, 1/2 credit Open to Grade: 9, 10

Course Description: This course will examine living religions, that is, religions which are currently practiced by many people around the world and have a long history. Religions studied are Hinduism, Judaism, Buddhism, Christianity, and Islam. Although each of these faiths began in a particular region of the world, all of them have extended beyond their origins into many cultures and nations. This course will consider religious practices and beliefs in a historical context and inquire into a variety of conflicts in the modern world that are associated with religion. Of each religion, students will study: its beginning, sacred text(s), founder(s), rituals and practices, beliefs, historical importance, and contemporary significance.

Course: **THE WORLD SINCE 1914** #1432/1433 Length: Semester Prerequisite: None

Level: College Prep/Honors, 1/2 credit Open to Grade: 9, 10

Course Description: This course will study the political, economic, social and cultural development of the world from the outbreak of the First World War to the present. It will investigate the effects of World War I, the Russian Revolution, the rise of totalitarianism, the swan song of Imperialism, World War II, de-colonization, the Cold War, national liberation wars and super-power rivalry, the demise of Communism and the realignment of the post-Cold-War world. It will also attempt to assess the impact of these and other subjects upon today's world.

### **SUPPORT COURSES**

Course: ACADEMIC LAB #1913 Length: Semester Prerequisite: Teacher Recommendation

Level: Skills, 1/2 credit Open to Grade: 9, 10, 11, 12

Course Description: Academic Lab is a 0.50 credit course designed to help students achieve academically. During the course period, teachers help students develop proper study skills and take responsibility for their education. Consequently, the Guided Study and Mentor teachers help students develop organizational skills by, among other things, maintaining an assignment notebook and setting academic goals. The teachers assist students with homework, test preparation and monitor academic progress through eligibility and progress reports.

Course: ACADEMIC SUPPORT #1902/1903 Length: Semester Prerequisite: PPT recommendation

Level: Skills, ½ credit Open to Grades: 9, 10, 11, 12

Course Description: This course is designed to meet the needs of students who require reading, writing, mathematics or organizational support in order to succeed in the general education curriculum. In this course, students will learn reading/writing strategies, study skills, job-seeking skills and transition exploration.

# Course: ASSISTIVE TECHNOLOGY #1648

Length: Semester	Level: Skills, <sup>1</sup> / <sub>2</sub> credit
Prerequisite: PPT recommendation	Open to Grades: 9, 10, 11, 12

Course Description: This course is designed to meet the needs of students who require assistive technology in order to succeed in the general education curriculum. Students will develop expertise in the use of technology recommended for them as well as have exposure to various technologies (high to low) that will enhance their learning.

Course: LANGUAGE SKILLS #1145	
Length: Semester	Level: Skills, 1/2 credit
Prerequisite: Teacher Recommendation	Open to Grade: 9, 10, 11, 12

Course Description: This support class reinforces ELL students' English language development using content from students' other courses. Listening, speaking, reading, writing, vocabulary, and grammar skills are addressed using content from history, science, math, and other classes. Placement in this multilevel class is determined by an evaluation of LAS-Links scores, classroom performance, and teacher recommendation.

# Course: MATH CONCEPTS#1232/1233Length: Full YearPrerequisite: Teacher Recommendation or SBAC resultsOpen to Grade: 9

Course Description: This course provides support to students in Algebra 1. The course is not a tutorial program but instead focuses on the transfer of skills from this class to the student's Algebra 1 course. Students will be placed in this class based on past performance on mastery tests and achievement in previous mathematics courses.

Course: **READING** #1102/1103 Length: Semester Prerequisite: PPT recommendation

Level: Skills, ½ credit Open to Grades: 9, 10, 11, 12

Course Description: This course is designed to meet the needs of students who require specific reading instruction. Students will develop the necessary reading skills through designed programs that incorporate phonics, imagery and comprehension of text. This course will count as elective credit.

Course: STC TRANSITION	
#1904/1905	
Length: Semester	Level: Skills, <sup>1</sup> / <sub>2</sub> credit
Prerequisite: PPT Recommendation	Open to Grades: 12

Course Description: This course is designed to meet the transition needs of Special Education students from high school into the world of college and/or careers.. The purpose is for the student to understand IDEA legislation and its benefits for students with special needs. Students will utilize various learning strategies, prepare for post-secondary options, and gain community experience.

### Course: WRITING & COMPREHENSION I # 1104/1105 Length: Full Year Level: Skills, 1 credit Prerequisite: Teacher Recommendation or SBAC Results Open to Grade: 9

Course Description: Writing and Comprehension I is a class for freshmen who require support with their reading and writing skills. The class emphasizes reading skills such as developing a purpose for reading, understanding the central idea of a text, and monitoring reading or comprehension. Another focus is the improvement of the students writing skills through a variety of techniques. The course is not a tutorial program, but instead focuses on the concurrent transfer of skills from Writing and Comprehension I to English I.

## Course: WRITING & COMPREHENSION II #1142/1143

Length: Full Year Level: Skills, 1 credit Prerequisite: Teacher Recommendation or SBAC Results Open to Grade: 10

Course Description: Writing and Comprehension II is a class for sophomore students who require support with their reading and writing skills. The class emphasizes reading skills such as developing a purpose for reading, understanding the central idea of a text, and monitoring reading for comprehension. Another focus is on working with the students' writing skills through a variety of techniques. The course is not a tutorial program but instead focuses on the concurrent transfer of skills from Writing and Comprehension II to English 2.

### WORLD LANGUAGES

# Course: FRENCH CULTURES, CONNECTIONS and Comparisons#1570/1571 – 1568/1569Length: Full YearPrerequisite: Teacher RecommendationLevel: Skills, College Prep 1 creditOpen to Grades: 9, 10, 11, 12

Course Description: This project-based course is designed to introduce to a foreign country and its language, culture and global sphere of influence. Using high-frequency vocabulary and learned expressions, students will develop basic communication skills with emphasis on speaking and listening. They will engage in conversations and make brief oral presentations in both English and the target language. Students will also research relevant topics and create a project in conjunction with each thematic unit covered. Topics may include items from geography, climate, families, food, clothing, housing, schools, colors and numbers. Projects will offer the opportunity for individual, paired and group work.

Course: **FRENCH 1** #1502/1503 – 1504/1505 Length: Full Year Prerequisite: None

Level: College Prep, Honors, 1 credit Open to Grades: 9, 10, 11, 12

Course Description: This beginning level course provides understanding of French culture and introduces the communication skills of listening, speaking, reading and writing at a basic level. The course is designed to help students overcome anxieties about studying a second language. Communication in French is first taught through the use of learned functions, then by study and application of grammar and vocabulary. A variety of activities, printed sources, realia, games and audio and visual materials provide opportunities for learning and practice within and outside the classroom. Students are required to keep a notebook and portfolio for the class.

Course: **FRENCH 2** #**1512/1513 – 1506/1507** Length: Full Year Prerequisite: French 1

Level: College Prep, Honors, 1 credit Open to Grades: 9, 10, 11, 12

Course Description: At the second level of a spiraling curriculum, this course increases student understanding of French culture and the communication skills of listening, speaking, reading and writing. Previously studied themes and concepts are revisited and content is enhanced through expanded grammar, vocabulary and readings. A variety of activities, printed sources, realia, games and audio and visual materials provide opportunities for learning and practice within and outside the classroom. Variety is used to offer opportunities to all students. Students are required to keep a notebook and portfolio for the class.

Course: **FRENCH 3** #1514/1515 – 1508/1509 Length: Full Year Prerequisite: French 2

Level: College Prep, Honors, 1 credit Open to Grades: 10, 11, 12

Course Description: At the third level of a spiraling curriculum, this course increases student understanding of French culture and the communications skills of listening, speaking, reading and writing. Previously studied themes and concepts are revisited and content is enhanced through expanded grammar, vocabulary and readings. Readings and writings are increasingly complex and serve to engage students in the study of French culture, including literature and the fine arts. A variety of activities, printed sources, realia, games and audio and visual materials provide opportunities for learning and practice within and outside the classroom. Variety is used to offer opportunities to all students. Students are required to keep a notebook and a portfolio for the class.

Course: **FRENCH 4** #1516/1517 – 1510/1511 Length: Full year Prerequisite: French 3

Level: College Prep. Honors, 1 credit Open to Grades: 11, 12

Course Description: The course is designed to increase student understanding of French culture through the communication skills of listening, speaking, reading and writing. Grammatical themes and concepts are revisited and content is enhanced through expanded, increasingly complex readings and written compositions. These serve to engage students in the study of French culture through history, literature and the fine arts. A variety of activities, printed sources, realia, games and audio and visual materials provide opportunities for learning and practice within and outside the classroom. Variety is used to offer opportunities to all students. Students are required to keep a notebook and a portfolio of their work. A project may replace the final exam.

Course: **RUSSIAN 1** #1560/1561 – 1562/1563 Length: Full Year Prerequisite: None

Level: College Prep, Honors 1 credit Open to Grades: 9, 10, 11, 12

Course Description: This course introduces students to reading and writing Russian in both the printed and cursive forms of the Cyrillic alphabet and emphasizes basic communication skills. It presents useful, basic, high-frequency vocabulary; topics include family, food, clothing, housing, weather, classes and classroom materials and numbers. In order that students be able to communicate effectively in Russian, they are introduced to fundamental structures in the present tense and the Russian case system with a strong focus on easily-mastered regular forms. Students develop basic listening and reading comprehension skills, engage in short conversations on everyday topics, make brief oral presentations, and write short compositions using the present tense and the various cases. Activities include videos, music, games, puzzles and Ukrainian egg-dyeing, called **pysjanki**. Significant geographic, historical, literary and contemporary political, social and cultural topics are also introduced and developed.

Course: **RUSSIAN 2** # **1564/1565 – 1566/1567** Length: Full Year Prerequisite: Russian 1

Level: College Prep, Honors 1 credit Open to Grades: 10, 11, 12

Course Description: This course continues development of the four communication skills reading, writing, speaking and listening – in Russian. Reading and writing are in both the printed and cursive forms of Russian. The course presents useful, basic, high-frequency vocabulary; topics include family, housing, employment, clothing, eating in a café or restaurant, meals, shopping for food and clothing, and the Russian educational system. Students will compare and contrast these elements with their American counterparts. In order that students be able to communicate effectively in Russian, they are introduced to fundamental structures in the past, present and future tenses, and the Russian case system with a strong focus on easilymastered regular forms. Students will continue developing basic listening and reading comprehension skills. They will engage in short conversations on the topics listed, make brief oral presentations, and write short compositions using the three tenses and the various cases. Activities include videos, music, games, puzzles and Ukrainian egg-dyeing, called **pysjaki**. Significant geographic, historical, literary and contemporary political, social and cultural topics are also introduced and developed.

### **Course: SPANISH CULTURES, CONNECTIONS and Comparisons** #1574/1575 - 1572/1573 Length: Full Year

Prerequisite: Teacher Recommendation

Level: Skills, College Prep 1 credit Open to Grades: 9, 10, 11, 12

Course Description: This project-based course is designed to introduce to a foreign country and its language, culture and global sphere of influence. Using high-frequency vocabulary and learned expressions, students will develop basic communication skills with emphasis on speaking and listening. They will engage in conversations and make brief oral presentations in both English and the target language. Students will also research relevant topics and create a project in conjunction with each thematic unit covered. Topics may include items from geography, climate, families, food, clothing, housing, schools, colors and numbers. Projects will offer the opportunity for individual, paired and group work.

Course: SPANISH 1 #1530/1531 - 1532/1533 Length: Full Year Prerequisite: None

Level: College Prep, Honors, 1 credit Open to Grades: 9, 10, 11, 12

Course Description: This beginning level course provides understanding of Spanish culture and introduces the communication skills of listening, speaking, reading and writing at a basic level. The course is designed to help students overcome anxieties about studying a second language. Communication in Spanish is first taught through the use of learned functions, then by study and application of grammar and vocabulary. A variety of activities, printed sources, realia, games and audio and visual materials provide opportunities for learning and practice within and outside the classroom. Students are required to keep a notebook and portfolio for the class.

Course: SPANISH 2 #1540/1541 - 1534/1535 Length: Full Year Prerequisite: Spanish 1

Level: College Prep, Honors, 1 credit Open to Grades: 9, 10, 11, 12

Course Description: At the second level of a spiraling curriculum, this course increases student understanding of Spanish culture and the communication skills of listening, speaking, reading and writing. Previously studied themes and concepts are revisited and content is enhanced through expanded grammar, vocabulary and readings. A variety of activities, printed sources, realia, games and audio and visual materials provide opportunities for learning and practice within and outside the classroom. Variety is used to offer opportunities to all students. Students are required to keep a notebook and portfolio for the class.

Course: **SPANISH 3 1542/1543 – 1536/1537** Length: Full Year Prerequisite: Spanish 2

Level: College Prep, Honors, 1 credit Open to Grades: 10, 11, 12

Course Description: At the third level of a spiraling curriculum, this course increases student understanding of Spanish culture and the communications skills of listening, speaking, reading and writing. Previously studied themes and concepts are revisited and content is enhanced through expanded grammar, vocabulary and readings. Readings and writings are increasingly complex and serve to engage students in the study of Spanish culture, including literature and the fine arts. A variety of activities, printed sources, realia, games and audio and visual materials provide opportunities for learning and practice within and outside the classroom. Variety is used to offer opportunities to all students. Students are required to keep a notebook and a portfolio for the class.

Course: **SPANISH 4** #1544/1545 – 1538/1539 Length: Full Year Prerequisite: Spanish 3

Level: College Prep, Honors, 1 credit Open to Grades: 11, 12

Course Description: The course is designed to increase student understanding of Spanish culture through the communication skills of listening, speaking, reading and writing. Grammatical themes and concepts are revisited and content is enhanced through expanded, increasingly complex readings and written compositions. These serve to engage students in the study of Spanish culture, through history, literature and the fine arts. A variety of activities, printed sources, realia, games and audio and visual materials provide opportunities for learning and practice within and outside the classroom. Variety is used to offer opportunities to all students. Students are required to keep a notebook and a portfolio of their work. A project may replace final exam.

#### STATEMENT OF NONDISCRIMINATION

The Putnam School District follows Sec. 46a-60 of the General Statutes of Connecticut and it does not illegally discriminate on the basis of race, color, marital status, national origin, present or past history of mental disorder, sex, ancestry, sexual orientation, mental retardation, age, religion, or learning or physical disability including blindness in its educational programs or in admission to, access to, treatment in its programs or activities as required by Title VI, Civil Rights Act of 1964; Title IX, Educational Amendments of 1972; IDEA and Section 504 of the Rehabilitation Act of 1973; and ADA or in any other manner contrary to state or federal law. All inquiries concerning application of the afore-mentioned should be directed to the Director of Student Services, Superintendent of Schools, or building administrator.

**Title IX Coordinator** Director of Student Services Telephone: 963-6926

Title VI Coordinator Director of Student Services Telephone: 963-6926

Section 504 Coordinator Director of Student Services

Telephone: 963-6926

#### **GRIEVANCE PROCEDURE**

All allegations will be immediately investigated by the Coordinator, Superintendent of Schools or the building Principal and treated confidentially. It is imperative for students or employees who feel they have been harassed, discriminated against, or improperly treated to report such incidents.

#### Step 1

The selected administrator will attempt to resolve the problem through the following process:

- The administrator will confer with the charging party in order to obtain a clear understanding of that party's statement of the facts.
- The administrator will meet with the charged party in order to obtain his or her response to the complaint.
- The administrator may hold as many meetings with the parties or gather whenever additional evidence is deemed necessary.

After fully investigating the matter, the administration shall provide to the complainant a written determination of the validity of the complaint within fifteen (15) working days after receipt of the complaint.

### Step 2

If the complainant is not satisfied with the results of Step 1, he/she may then:

- In the case of a complaint determined by the Title VI Coordinator, submit the written complaint and request that the record be transferred to the Superintendent of schools. The Superintendent of Schools will then render to the complainant a determination of validity of the complaint within five (5) working days of submission of the complaint. If the complainant is not satisfied with the determination of the Superintendent of Schools, he/she may submit the complaint to the Board of Education.
- In the case of a complaint initially determined by the Superintendent of Schools, submit the written complaint and request the record be transferred directly to the Board of Education.

### Step 3

If the complaint is submitted to the Board of Education, the Board of Education or a subcommittee thereof will conduct a hearing within thirty (30) working days after the receipt of the written complaint, at which time the complainant will be given the opportunity to present the complaint orally. During the hearing, the Board or its designee may gather whatever evidence it deems necessary to decide the case. After reviewing the record, the Board will render a written response to the complaint within ten (10) working days following the completion of the hearing.