

## ACCREDITATION STATEMENT

Enfield High School is accredited by The New England Association of Schools and Colleges, a non-governmental, nationally recognized organization whose affiliate institutions include elementary schools through collegiate institutions offering postgraduate instruction.

Accreditation by the New England Association of Schools and Colleges indicates that an institution meets or exceeds criteria for the assessment of institutional quality periodically applied through a peer group review process. As accredited school Enfield High School is recognized as having the necessary resources to achieve the stated missions through appropriate education programs.

Accreditation by the New England Association of Schools and Colleges applies to the institution as a whole. As such, it is not a guarantee of the quality of course or program offered, or the competence of individual graduates. Rather, it provides reasonable assurance about the quality of opportunities available to students who attend the institution.

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Mrs. Heather Aselton, Counselor
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Mr. Frank Genovese, Counselor
Mrs. Elaine Helberg, Counselor
Ms. Lauren Jefferson, Counselor
Mr. Robert Joeckel, Counselor

## TITLE VI and IX NON-DISCRIMINATION

It is the policy of the Enfield Board of Education not to discriminate on the basis of race, color, sexual orientation, national origin, sex, or handicap in its educational programs, activities or employment policies as required by Title VI, and Title IX, and Section 504.

All courses and activities offered by Enfield Public Schools are open to any student. All inquiries regarding compliance should be directed to your building principals.

The Title VI Coordinator (race, color, and national origin) is Ms. Julie Carroll, 1010 Enfield St., Enfield, CT 06082 and telephone 860-253-6518; Title IX Coordinator (sex equity) is Mr. Andrew Longey, 1010 Enfield St., Enfield, CT 06082, and telephone 860-253-6533.
The address of the U.S. Department of Education, Office for Civil Rights is:
Office for Civil Rights/ED
8th Floor
5 Post Office Square, Suite 900
Boston MA 02109-3921
Phone: (617) 289-0111
Email: ocr.boston@ed.gov

## PRINCIPAL'S MESSAGE

The purpose of this Program of Studies is to provide students and parents with information about all the curriculum offerings and courses available at Enfield High School. Students and parents should take time to read and examine the course descriptions. Then together with our school counselors, we can plan the very best educational program possible for each student.

We strive to provide students with a learning environment that will encourage them to become capable and confident learners. The diversity of our educational program serves to meet many of the individual learning needs of all students. With the cooperation and support of parents, our staff will educate students in a way that will prepare them to become productive and responsible citizens in our rapidly changing local, state, national, and global communities.

This Program of Studies also contains valuable information necessary to support our student expectations for learning and shared goal of graduation from Enfield Public Schools. Parents and students will find information about graduation requirements, class rank, grading policy, educational testing, and much more. The staff at Enfield High School looks forward to working with families to plan the best post-secondary program for each student. Thoughtful course selection is the first step in this process. This will serve as the foundation that supports all college and career choices.

We extend our support and encouragement to all students at Enfield High School so that they can enjoy the very best school year experience possible.

## Erin Clark

Principal
Enfield High School

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## PURPOSE OF THE PROGRAM OF STUDIES

To provide parents, students, and staff with a useful reference to help understand course content. When choosing courses, students will need to consider the following:

- Graduation requirements: There are many required courses which students must take before they can graduate.
- Post-secondary goals: When choosing courses keep in mind the student's goals for after high school. If you are unsure what courses are best for your son or daughter, his or her school counselor will be able to make suggestions based on the student's post-secondary goals.
- Course sequences: In some cases, the courses a student takes in Grade 9 will affect what he or she can take in Grade 12. It is important to plan ahead. Consult with your student's teachers and counselor for assistance in choosing appropriate courses, then choose the appropriate courses.
- Course levels and weights: Some courses are leveled and weighted higher than others. These weights affect a student's cumulative grade point average. Check the course descriptions to determine the weighting and select the course level that best meets the needs of the student.

Reading the Course Descriptions: The course descriptions for each department are in the same format. The sample below explains the different parts of the course descriptions.

| Course Title: Grade(s) in <br> which students may take the <br> course and the number of <br> credits. |
| :--- |

## MODERN WORLD HISTORY

    Grade 9
    1 Credit
    (5407)
    \(\mathrm{CCP}_{\square}\)
    Course Numbers and Levels: These are the numbers counselors use to register students for each course. In some cases, as in the example below, there are two course numbers listed. Read the course description next to each number to determine the course that is best for the student.

## ENGLISH

Grade 9
1 Credit
(5011)

Honors
(5012)

CCP

Prerequisites: These are courses, that must be taken before students can take the next course.

## Prerequisite(s): None



In Modern World History students will explore a variety of peoples, events, and movements in world history with a focus on inquiry-based learning. Students will explore cause/effect relationships within the context of history. The course will focus on the Industrial Age through modern times. The study of Modern World History will include themes and content including conflict/resolution, cultural diffusion, change and reactions to it, human rights, individual rights and power of government, globalization and international trade. Modern World History is college preparatory and appropriate for most students entering ninth grade. Successful completion of this course fulfills the required 1 credit in Modern World History.

## Prerequisite(s): None

This is a full-year course in which writing, the core of the curriculum, is taught in conjunction with literature. The literature of this course consists of thematic units based on poetry, drama, fiction, and nonfiction. Students are assigned individual reading. Students deliver oral presentations and work collaboratively. Research skills, strategies, and MLA format are introduced. The study of vocabulary and grammar, both formal and informal in context, is an important part of this course. Development and application of critical thinking skills are essential parts of the work of this course. Students are expected to be active participants in class discussion.

## Prerequisite(s): B or better in previous English course

Students who select this course should be self-motivated and selfdirected. There is a high expectation of student performance and rigorous work requirements.

## Prerequisite(s): None

This course offers the same content as course 5011. It is college preparatory and appropriate for students entering ninth grade.

## GUIDANCE AND COUNSELING

Students are assigned to a School Counselor. The school counselor will work with the student throughout his/her high school career. The School Counseling Department offers a Comprehensive Developmental School Counseling Program. School counselors offer assistance to students in areas such as:

- Development of an individualized Student Success Plan (SSP)
- Self-evaluation in terms of abilities, interests, and aptitudes
- Selection of courses and studies
- Post-secondary planning including college, vocational, and military options
- Personal situations

Parents and students are encouraged to work collaboratively with their subject teachers and their school counselors. Counseling office can be reached at (860) 253-6595. Contact information for Counselors is listed below. Additional resources are available on the district website www.enfieldschools.org

Guidance Counselor Assignments

| Last Names | Counselor |
| :--- | :--- |
| School Counseling Office | $860-253-6595$ |
| K-12 Guidance Coordinator | David White <br> dwhite@enfieldschools.org <br> $860-253-5551$ |
| A-CEC | Elaine Helberg <br> ehelberg@enfieldschools.org <br> $860-253-5553$ |
| CED-FOR | Heather Aselton <br> haselton@enfieldschools.org <br> $860-763-8824$ |
| FOS-LAG | Amy Dunphy <br> adunphy@,enfieldschools.org |
| $860-763-8826$ |  |\(\left|\begin{array}{l}Robert Joeckel <br>

rjoeckel@enfieldschools.org <br>

860-763-8825\end{array}\right|\)\begin{tabular}{l}
LAH-NEM <br>
\hline NEN-SEM <br>

| Frank Genovese |
| :--- |
| $860-253-5321$ | <br>

\hline
\end{tabular}

| SEN-Z | Lauren Jefferson <br> ljefferson@enfieldschools.org <br> $860-253-5552$ |
| :--- | :--- |

## TO THE STUDENT

The Program of Studies is designed to help you make appropriate course selections. We encourage you to plan the strongest course of study possible so that when you graduate from high school you will be able to choose from a variety of options.

In planning for the future, you should consider the following:

- KNOW YOURSELF: Achievements, abilities, interests, and ambitions are all important considerations. Initiative, responsibility, and personality impact your level of success.
- SET GOALS: Identify what you want and make a plan to achieve it.
- PLAN AS EARLY AS POSSIBLE: Gather information about possible career interests. Access the resources of the EHS Career Center and the EHS School Counseling Office. Begin thinking about your choices for post-secondary education and training: college, vocational school, military, and employment.
- IDENTIFY YOUR INDIVIDUAL LEARNING STYLE AND YOUR STUDY STRATEGIES ACCORDINGLY: Good study skills result in good grades.
- GET INVOLVED: Develop hobbies, join school activities, or become active in the community.


## PLANNING THE HIGH SCHOOL PROGRAM

Planning a course of study is an important and cooperative process. Therefore, students should not make hasty decisions. Course selection involves the student, parents, counselor, and teachers. Careful preparation and planning help to ensure a rewarding educational experience.

When selecting courses, a student should take into consideration their previous school record, work habits, interests, abilities, and future plans. Each student should plan for a sequence of courses making sure that the courses fit into a projected four-year plan.

Enfield High School is a comprehensive high school that offers a wide variety of elective courses in addition to the required courses. Students are encouraged to enroll in elective courses that offer meaningful challenges and enrich their experiences.

Students or parents with questions about the course selection process should consult with the school counselor or with the department coordinators in that subject area.

| Subject | Contact Information |
| :--- | :--- |
| Business/FACS | Cory O'Connell <br> coconnell@enfieldschools.org <br> $860-253-6551$ |
| English | Deborah Gaskell <br> dgaskell@enfieldschools.org <br> $860-763-8836$ |
| Math | Jason LaMesa <br> jlamesa@enfieldschools.org <br> $860-253-6553$ |
| Music | Mark Reppucci <br> $\underline{\text { mreppucci@enfieldschools.org }}$ <br> $860-424-6774$ |
| P.E./Health | Mark Dube <br> mdube@enfieldschools.org <br> $860-763-7585$ |
| Reading | Adrienne Snow <br> asnow@,enfieldschools.org |
| $860-763-8881$ |  |$|$| Chris Ponte |
| :--- |
| cponteenfieldschools.org |
| $860-763-8834$ |


| Visual Arts | Chris Scioscio <br> cscioscio@enfieldschools.org <br> $860-763-7031$ |
| :--- | :--- |
| World Language | Amy Jensen <br> ajensen@enfieldschools.org <br> $860-253-5556$ |

## REQUIREMENTS FOR GRADUATION

A graduate of the Enfield Public Schools must have earned a minimum of 25 credits, must have met the established credit distribution requirement, and must have earned a 1.7 (C-) average for all courses required for graduation. In accordance with Connecticut General Statutes, students must also meet additional performance standards in literacy, numeracy, and science, with the goal of improving learning for every student.

## MINIMUM CREDITS, COURSE REQUIREMENTS, AND PERFORMANCE STANDARDS

## Class of 2023 and beyond

Credits and Required Courses: 25 Credits Required
Commencing with the graduating class of 2023 and for each graduating class thereafter, in order to graduate and be granted a diploma, students must satisfactorily complete a minimum of twentyfive (25) credits, as outlined below:

- English 4 Credits
- Mathematics

4 Credits
(must include Algebra 1, unless successfully taken in middle school, and Geometry)

- Science

3 Credits
( 3 credits must be in one of the NGSS pathways, as defined in the Program of Studies)

- Social Studies consisting of:

3 Credits
(1) Credit-Modern World History
(1) Credit - US History or AP US History
( $1 / 2$ ) Credit - Civics in Action*
( $1 / 2$ ) Credit - Foundations of Government*
*Earning 1 credit in AP US Government and Politics can replace these two $1 / 2$ credit requirements.

- Fine Arts (Music and/or Visual Arts) 0.5 Credit
- Physical Education/Health Education

2 Credits

- World Language

1 Credit

- Electives
6.5 Credits

Electives should be chosen to ensure that the required 9 credits of humanities and the 9 credits of science, technology, engineering, and mathematics are met.

- Mastery-Based Diploma Assessment

1 Credit

To satisfy this credit, students must earn one credit in a course designated with an "M" in the EHS Program of Studies. These courses are to be taken in a student's junior or senior year. To earn the additional 1 credit designated for the mastery-based diploma assessment, students will meet specified requirements and showcase a year's worth of work that addresses one of the EHS Priority Learning Expectations. Additional criteria will be outlined in the course description in the POS.

## Performance Standards:

A student will be granted a high school diploma provided that he/she has met literacy, numeracy, and science performance standards, as well as the minimum requirement of credits listed above.
A. Literacy Performance Standard - To read and write with understanding, as outlined in the Connecticut Core Standards.

1. In order to meet the literacy standard, students must achieve one of the following:
a) A Critical Reading SAT score or Writing SAT score of 480 or above; or
b) Achieve a 460 or better on the Reading or Writing portion of the PSAT; or
c) A Reading ACT score of 18 or above; or
d) Achieve a passing score on an identified skills assessment in English 11 or US History; or
e) Receive a score that meets or exceeds standards on a District Literacy Performance Task, as defined in Administrative Regulation 6146.
B. Numeracy Performance Standard - To demonstrate mathematical skills, as outlined in the Connecticut Core Standards.
2. In order to meet the numeracy performance standard, students must achieve one of the following:
a) A Math SAT score of 480 or above; or
b) Achieve a 460 or better on the Mathematics portion of the PSAT; or
c) A Math ACT score of 18 or above; or
d) Achieve a passing score on an identified skills assessment in a math course during their Grade 11 school year; or
e) Receive a score that meets or exceeds standards on a District Numeracy Performance Task, as defined in Administrative Regulation 6146.
C. Science Performance Standard - Students shall, prior to the completion of their senior year, demonstrate proficiency in problem solving and scientific inquiry, as well as a familiarity with major themes in science.
3. In order to meet the District Performance Standards in science, students must succeed in one of the following:
a. Meet the proficiency benchmark set by Enfield Public Schools on the new state-mandated Next Generation Science Assessment; or
b. Score a 430 or higher on a SAT II Science related subject test; or
c. Score a $70 \%$ or higher on the Honors Physics 5230 or Biology 5212 final exam; or
d. Score a $70 \%$ or higher on the final Honors Physics 5230 or Biology 5212 Scientific Design Assessment; or
e. Receive a score that meets or exceeds standards on a District Science Performance Task, as defined by Administrative Regulations 6146.

## Conditions:

## 1. Graduating Seniors:

In addition to satisfying the required course credits and meeting the performance standards, graduating seniors must attain a minimum overall average of 1.7 (C-) for all courses required for graduation.

The 1.7 (C-) grade average required for graduation shall be computed annually at the end of the fourth marking period and shall include all the courses taken by the student.

Students who have earned more than the required credits for graduation but failed to obtain the required 1.7 (C-) average may attempt to satisfy the 1.7 (C-) average by calculating the highest GPA using the minimum number of credits. Such calculation must include all of the required courses.

Only students who have met all of the district's graduation requirements may participate in their school's graduation ceremony.

## 2. Non-Graduating Seniors:

Seniors who have not satisfied all requirements for graduation will not be allowed to participate in the school's graduation ceremony and will be given the opportunity to attain a high school diploma by:
a. attending summer school at their own expense in an attempt to meet the graduation requirements.
b. returning to high school the following year to meet all graduation requirements.

All students must pass a minimum of four (4) full-credit courses in their senior year. This requirement may be waived for students who have been granted approval for senior mid-year graduation or have returned to complete their graduation requirements.

Students who have met the district's graduation requirements, except for the literacy and/or numeracy standard, shall receive a certificate of completion in lieu of a high school diploma.

## Crossover Credits

Students may receive required academic credit for certain elective courses whose content bridges the curriculum of a required course.

The number of crossover credits will be limited to one credit per discipline. In addition, a student must successfully complete at least one credit of work in his discipline before a crossover can be requested. To request crossover credit, please see your school counselor to complete a crossover credit request form. Crossover credit must be approved prior to enrolling in the course and cannot be awarded retroactively. The following courses can be considered for crossover credit:

| Course | Total <br> Credits | Academic <br> Crossover | Credits Eligible <br> for Crossover |
| :--- | :---: | :--- | :---: |
| Drafting Technology <br> (5711) | 1.00 | Mathematics | 1.00 |
| Business Law 1 (5527) | .50 | Social Studies | .50 |
| Business Law 2 (5528) | .50 | Social Studies | .50 |
| Economics (5535) | .50 | Social Studies | .50 |
| Personal Finance (5526) | .50 | Mathematics | .50 |

## Transfer of Credits

Students who transfer to the high school in Grade 12 will receive an Enfield diploma provided such transfer is made on or before February 1. In cases where students transfer after February 1, the administration shall make an effort to have the student receive a diploma from the school last attended. In any case, students in this category may participate in Enfield graduation ceremonies.

High school students may take courses and earn credits from any accredited college, vocational institution, or accredited/approved distance learning program at their own expense. These approved courses may be added to the student's official school transcript and applied toward fulfilling graduation requirements. The number of course credits, which will be accepted toward graduation requirements, cannot exceed 2 credits. Students pursuing this option must obtain approval from the guidance office and school principal, whose decision is final, prior to enrolling in any such course.

## Grade Point Average (GPA) and Class Rank

The grade point average is based on the final grade earned in each course. The grade point average is cumulative and is calculated at the end of each semester from Grades 9 through 12. Pass/fail courses are not included in the calculation.

The class rank is determined by the relative position of each grade point average in a graduating class from Grades 9 through 12. Rank in class for all students is computed by compiling grades on a cumulative basis over the period of time from grade 9 thru $2^{\text {nd }}$ term of the senior year. This compilation of grades is based on the quality point system used to designate honor roll and honor graduates. The quality average is compiled, and each student is then listed in mathematical order. It should be emphasized that rank in class is a cumulative compilation of grade averages including physical education and health but not pass-fail courses.

## Weighted Grading System

The Enfield Public Schools use a weighted grading system so that individual courses receive weight commensurate with academic rigor. In the three-level system, $\mathrm{AP} / \mathrm{ECE}$ courses are the most rigorous and receive the greatest weight. Honors courses are more academically challenging than those at College/Career Prep, which are average in their academic demands. Please refer to the chart below for the quality points assigned to letter grades by course level. These points are used to calculate grade point average.

| Grade | Numerical <br> Equivalent | AP/ECE | Honors | College/ <br> Career Prep | Honor Roll |
| :--- | :--- | :--- | :--- | :--- | :--- |
| A+ | $100-97$ | 5.0 | 4.5 | 4.0 | HIGH <br> HONORS: |
| A | $96-93$ | 5.0 | 4.5 | 4.0 | 3.6 average |
| A- | $92-90$ | 4.7 | 4.2 | 3.7 | with no |
| B+ | $89-87$ | 4.3 | 3.8 | 3.3 | grade lower |
| B | $86-83$ | 4.0 | 3.5 | 3.0 | than a B- |
| B- | $82-80$ | 3.7 | 3.2 | 2.7 |  |
| C+ | $79-77$ | 3.3 | 2.8 | 2.3 | HONORS: |
| C | $76-73$ | 3.0 | 2.5 | 2.0 | 3.0 average |
| C- | $72-70$ | 2.7 | 2.2 | 1.7 | with no |
| D+ | $69-67$ | 2.3 | 1.8 | 1.3 | more than |
| D | $66-63$ | 2.0 | 1.5 | 1.0 | one (1) C |
| D- | $62-60$ | 1.7 | 1.2 | .7 |  |
| F or IN | $59 \&$ below | 0 | 0 | 0 |  |
|  |  |  |  |  |  |



Please refer to the following chart for specific course levels.

| DEPARTMENT | Advanced <br> Placement/Early College <br> Experience | HONORS | College/Career <br> Prep |
| :--- | :--- | :--- | :--- |
| BUSINESS | AP Macroeconomics <br> (5536) | None | All courses |
| ENGLISH | AP Language and <br> Composition (5031) <br> UCONN/AP Literature <br> and Composition (5082) | Honors English 9 (5011) <br> Honors English 10 (5024) <br> Honors English 11(5032) <br> Honors Critical Writing <br> (5041) <br> Honors Advanced <br> Composition I (5047) <br> Honors Advanced | All others |
|  | Composition II (5048) <br> Honors British Literature <br> (5064) |  |  |
| Honors American Literature |  |  |  |


| SCIENCE | AP/UCONN <br> Environmental Science <br> $(5263)$ | Honors Biology (5211) <br> Honors Chemistry (5220) <br> AP/UCONN Biology <br> Honors Physics (5230) <br> Honors Anatomy and <br> Physiology (5262) | All others |
| :--- | :--- | :--- | :--- |
|  | AP/UCONN Chemistry <br> (5297) <br> AP/UCONN Physics 1 <br> (5298) <br> AP/UCONN Physics 2 <br> (5299) |  |  |
| SOCIAL STUDIES | AP European History <br> (5410) <br> AP US History (5416) <br> AP Psychology (5441) <br> AP US Government and <br> Politics (5473) <br> AP Comparative <br> Government and Politics <br> (5474) | Honors Philosophy (5455) | All others |
| Honors Genocide (5467) |  |  |  |

*To receive honors weight, a student must meet specified criteria.

Students and their parents must select courses with extreme care. Giving this matter serious consideration will ensure the selection of a meaningful course of studies and thus eliminate the need for schedule changes which are disruptive to the learning process. Students and parents are provided with ample time, information, and personal assistance in selecting a program of studies. Therefore, it is reasonable to expect that changes will not be honored except for well-defined reasons. Any course change request, other than those adjustments for scheduling errors, must be made in conjunction with the parent or guardian, student, and school counselor.

## Course Change Procedure

Students do not have the option of unilaterally withdrawing from a course. Students who deliberately fail to attend class will receive a failing grade for the course.

A course change may be made if:

- A student lacks a recommended prerequisite to a scheduled class
- A scheduling error exists
- A student lacks graduation requirements in Grade 12
- A student is academically misplaced

An attempt will be made to honor any approved course change, subject to the following restriction:

- Requests to change a course to avoid or choose a particular teacher will not be accepted

Students withdrawing from a course beyond $14^{\text {th }}$ school day of the quarter will receive the grade earned for the quarter.

Students withdrawing from a course after the mid-point of the course, for other than a certified medical reason, except in extenuating circumstances deemed acceptable by the administration, will receive a final grade of $F$.

## Early Graduation

A student who completes all graduation requirements by the end of the second marking period of Grade 12 may select to leave school at that time provided that he/she has followed the following procedures:

- Make a formal request to the school administration before the end of Grade 11; this request must be made on the official "Early Graduation Request" form, which is available in the School Counseling Office
- Receive approval from the parent or guardian after the school counselor certifies that the student is eligible for early graduation
- Plan their senior year Semester 1 academic program prior to the end of Grade 11
- Obtain final and official approval from the principal who will weigh each request on its own merits with consideration to early acceptance into college or some other acceptable education or vocational program or extreme economic hardship
- All other requests for early graduation other than those stipulated above will require the approval of the Superintendent of Schools. In no case will students be permitted to graduate earlier than the end of Grade 11

Since the Board of Education believes that a student's high school experience is beneficial both academically and socially, it will not be the intent of this policy to encourage students to request early graduation simply for the purpose of seeking an early termination to their formal education process.

Students who have been granted permission for early graduation will receive their diplomas in June and may participate in commencement activities. All graduation expenses and obligations should be met before leaving school (per Board of Education Policy 6146).

## POST-SECONDARY PLANNING

College, vocational school, career resources and scholarship information for post-secondary planning are available in the School Counseling Office. Beginning in Grade 9, students will be involved in a developmental guidance program to assist them with the post-secondary planning process. Enfield High School also has a Career Center where the Career Counselors help students to explore options for life after school.

## Planning for College

- A student who intends to enroll in a four-year college after graduation should plan his/her high school academic program carefully.
- Course rigor, grade point average, class rank, counselor/teacher recommendations, college entrance examination scores and extra-curricular activities are among the factors colleges consider in selecting candidates.
- Colleges vary in their requirements; the more competitive colleges require a rigorous fouryear academic program including AP/ECE and Honors courses. Students and parents should consult with the school counselor regarding specific college requirements.

Below is a basic outline for planning a college preparation program:

| English | 4 credits | Minimum of four credits, including literature and writing <br> courses |
| :--- | :--- | :--- |
| Mathematics | 4 credits | Minimum of Algebra 1, Geometry and Algebra 2; <br> Precalculus or higher preferred |
| Science | credits | $3-4$ <br> credits <br> See page 70 |
| Worial Studies | Minimum of Modern World History, United States History, <br> Civics in Action, Foundations of Government, and Social <br> Studies electives. |  |
| 2-4 | Minimum of two or three consecutive years of the same <br> language taken at high school. (e.g. French 1, French 2, <br> French 3) |  |

## Prospective College Athletes

Students who plan to participate in Division I or Division II sports at the college level must be qualified by the NCAA Clearinghouse.

- $\quad$ Students should begin the application process at the end of Grade 11.
- The clearinghouse will analyze student transcript information to determine if initial requirements have been met.
- Students should meet with their school counselor for more specific information regarding NCAA eligibility requirements.
- Students and parents/guardians should check the NCAA website at www.eligibilitycenter.org for additional information.


## Planning for Technical/Vocational Careers

There are many career opportunities that do not require a four-year college degree. However, expanding technologies, as well as increased competition from other industrial countries have impacted the kinds of high level math and science skills that high school graduates will need in order to be successful in the world of work. Apprenticeship, certificate, and associate degree programs are available to high school graduates interested in technical/vocational careers. Interested students should meet with their School Counselor or the Career Counselors for more information.

Below is a basic outline for planning a technical or vocational preparation program.

| English | 4 credits | Minimum of four credits, including <br> literature and writing courses |
| :--- | :--- | :--- |
| Mathematics | 4 credits | Minimum of Algebra 1; for many <br> careers, a strong mathematics <br> background is required |
| Science | Minimum of 2 credits | Minimum of two years of Science; <br> Physics recommended |
| Social Studies | Minimum of 3 credits | Minimum of Modern World History, <br> United States History, Civics in Action, <br> and Foundations of Government |
| Vocational/Business// <br> Tech Ed./Family and <br> Consumer Science | $3-4$ credits | Select a variety of courses appropriate <br> for career interest in consultation with <br> your school counselor |

Students can obtain assistance from the Career Counselors at Enfield High School on the following:

- Cooperative work internship experiences
- Job shadowing experiences
- Career exploration field trips and career fairs.
- Information regarding the college connections manufacturing program and a variety of technical and trade school program ACC.


## ADDITIONAL PROGRAM OPPORTUNITIES

## Advanced Placement (AP)

The Advanced Placement Program gives a student the opportunity to pursue college level studies while still in high school. The AP designation in a course title denotes a rigorous course of study.

Advanced Placement credit is granted by the college based on the score a student receives on individual AP exams offered in May of each year. The student must contact the College Board directly in order to send AP scores to individual colleges. Students enrolled in these courses are required to take AP Exams at the end of the year. The exam fees will be covered by the Enfield Board of Education.

## UCONN Early College Experience (ECE)

The University of Connecticut Early College Experience (ECE) Program provides an academic outreach opportunity for Connecticut's high school students. This program allows motivated students to earn both high school and college credits for courses taken in high school. These UCONN courses provide students with the opportunity to experience college level work, build confidence in their readiness for college, and earn college credits that will put them ahead academically and financially. Credits earned transfer into UCONN and other colleges and universities across the country. Students are required to complete these courses with a grade of C or higher in order to receive university credit. For information on this program visit the UCONN website at www.ece.uconn.edu. Please note registration deadlines and procedures.

## College Career Pathways

College Career Pathways credit, from Asnuntuck Community College, is available to high school sophomores, juniors and seniors in the areas of Honors Algebra II, Chemistry, Marketing, and Parent Child Development.

College Career Pathways (CCP), a federally funded program, allows students to earn up to 13 FREE college credits, by taking classes at their high school, that have been approved by faculty at Asnuntuck Community College.

Students apply for College Career Pathways at their high school and can be enrolled in disciplines, including math, science and a career-related area (e.g. Accounting, Early Childhood Development, Business, Digital Arts, etc.)

Students must fill out both an Asnuntuck Community College and College Career Pathways applications before they enroll in their high school class. The college will provide a deadline for applying. Also, students looking to earn credit in Honors Algebra II and/or Chemistry must earn a passing score on the Accuplacer Math test or equivalent score on the SAT/ACT Math section. Scores must be submitted to their high school if enrolling in Math or Chemistry courses.

The $\$ 20.00$ Asnuntuck Community College Application fee is waived. An add/drop period is available for students wishing to enroll after the course has begun.
Students are able to apply the credits they have earned toward a degree or certificate program at Asnuntuck Community College or transfer them to another college or university. Many colleges accept incoming community college credits. The final decision is dependent on the accepting college's transfer policy.

See your school counselor for more information.

## The Seal of Biliteracy

The Seal of Biliteracy is a recognition given by the Enfield Public Schools, in conjunction with the Connecticut State Department of Education. This distinction states that an eligible student has completed all English Language Arts requirements for graduation, in addition to demonstrating proficiency in all modes of communication (listening, reading, writing, and speaking), in a language other than English, at a level that is equal to or exceeding Intermediate Mid according to the ACTFL proficiency guidelines. Those students who successfully complete all requirements, as set forth by the CSDE and Enfield Public Schools, will receive a seal affixed to their diploma, as well as recognition of earning the Seal of Biliteracy on their transcript. The Seal of Biliteracy initiative, as described by the Connecticut State Department of Education:

- Encourages students to study languages.
- Certifies attainment of biliteracy skills.
- Recognizes the value of language diversity.
- Provides employers with a method of identifying Connecticut high school graduates with biliteracy skills.
- Assists universities in recognizing applicants with language skills.
- Equips students with the 21 st-century skills that will allow them to succeed in college and careers in a global society.
- Strengthens relationships and honors the multiple cultures and languages represented in Connecticut communities.
- Encourages students to develop communicative proficiency in multiple languages.
- Values the knowledge and skills of both English speakers learning world languages and English learners studying English or other world languages.
- Recognizes and rewards students' linguistic and cultural knowledge.


## The Connecticut Certificate of Global Engagement

The Connecticut Certificate of Global Engagement is a recognition given by the Enfield Public Schools, in conjunction with the Connecticut State Department of Education. The program recognizes students who have successfully completed a global education curriculum and engaged in co-curricular activities and experiences that foster the development of global competencies and citizenship.

The purpose of the Certificate of Global Engagement program, as described by the Connecticut State Department of Education, is to:

- Educate a globally competent citizenry by encouraging students to pursue the global aspects of their education.
- Serve as an enhancement of a student's profile in the college admissions process.
- Serve as an important hiring consideration by prospective employers.

The program includes the following components:

1. Globally-focused coursework: Students are required to earn seven credits from the eligible list of courses, three of which must be a world language, and must complete each course with a B- average or better. Courses with a global focus are designated as "G" courses in the course descriptions.
2. Globally-focused student activities: Students are required to participate in a minimum of one globally-themed extracurricular activity over at least three years of high school.
3. Global service learning project: Students are required to complete a service project connected to a global community or to a contemporary global issue. The time spent engaging in this project must equal at least 20 hours. Upon conclusion of the project, students must submit a reflection paper or product.

Students who commit to this program will work with an assigned advisor to ensure they are on track to meet all requirements. Students who successfully meet all requirements will receive a seal affixed to their diploma, as well as recognition of earning the Certificate of Global Engagement on their transcript.

## Independent Study

Independent study offers students an opportunity to become involved in study beyond the existing curriculum to explore a specialized interest area. The procedure to apply for Independent Study follows:

- Obtain an application for Independent Study from the school counselor
- Find an advisor and develop a project proposal
- Obtain approval from the appropriate department coordinator
- Return the completed application with the required signatures to the assistant principal
- A committee consisting of the student, advisor, school counselor, and an administrator will convene to approve or reject the proposal

A student has the following grading options:

- Pass/Fail
- No grade, No credit

Credit(s) will be awarded upon successful completion of the independent study. These credits cannot be used toward meeting graduation requirements.

## Peer Mentoring

The curriculum of the Peer Mentoring program supports the mission of Enfield High School. The program provides training that focuses on the development of leadership skills and effective interpersonal skills for mentors to better assist grade 9 students transitioning to high school. Embedded in the program is training that teaches students to:

- Demonstrate compassion and leadership towards others
- Understand role and responsibility of leadership
- Express and share ideas
- Recognize importance of effective listening and speaking skills
- Make appropriate academic, social and personal choices


## Course Description

Students in Peer Mentoring participate in a program designed to support the transition of grade 9 students to high school utilizing leadership skills and relationship building skills. Peer Mentors work collaboratively with a faculty member to engage grade 9 students (mentees) in lesson topics and discussion that develop interpersonal skills needed to be successful beyond the high school environment. Students develop healthy and supportive relationships with mentees while serving as role models for appropriate academic, social and personal choices which lead to success in high school.
Peer mentoring responsibilities include: mentoring block participation, meetings with coordinator to engage in training, lesson development, and orientation for grade 8 students. Those students wishing to pursue $1 / 4$ credit will research, design, create, and present a project with a mentoring focus to an administrative team.

## School to Career

The School to Career program is a career exploration program including work-based learning and internship in partnerships with businesses and the community. This program is designed to make the connection between academics and the world of work. Students selected for this program may earn half or full credit toward graduation. Students must:

- Submit an application and resume to the School to Career liaison
- Provide administrator and counselor recommendations
- Identify a career cluster
- Demonstrate good academic achievement, social behavior, and school attendance
- Submit a signed learning partnership contract between the student, parent, administrator, employer, and coordinator
- Complete a learning plan including objectives and evaluation standards

Students in grades 10,11 and 12 may take an active role in exploring a wide range of careers, select challenging courses, and participate in work experiences. The program may include job shadowing, field trips, internships, CNA Training, College Career Pathways and projects. Contact the School to Career liaison, your School Counselor or the Career Counselors for additional information.

Schools to Career Clusters include:

- Agriculture, Food and Natural Resources
- Architecture and Construction
- Arts, A/V Technology and Communication
- Business, Management and Administration
- Education and Training
- Finance
- Government and Public Administration
- Health Sciences
- Hospitality and Tourism
- Human Services
- Information Technology
- Law, Public Safety, Corrections and Security
- Manufacturing
- Marketing, Sales and Service
- Science, Technology, Engineering and Mathematics (STEM)
- Transportation, Distribution and Logistics


## Summer School

A summer high school program is offered to residents of Enfield for the purpose of making up credit loss and/or required courses, grade improvement, and literacy/numeracy support for graduation requirements.

Enrollment and credit for any summer school course taken in Enfield or outside the district must receive prior approval from the student's school counselor and building administrator. Summer school courses, unless approved in advance, are weighted as College/Career Prep for computing the grade point average. No more that $50 \%$ of the total credits needed in a required subject area for graduation may be earned in summer school. The student must complete all established requirements for a given summer school course to receive credit. An enrichment course will not replace any required course, nor can it be applied toward the number of credits required for graduation.

Students may enroll in other pre-approved summer school programs in order to take prerequisite courses or to increase their general knowledge. The Enfield Public Schools is a part of the Bloomfield/Hartford/West Hartford Collaborative Summer School program. Credits awarded for the courses offered in this program adhere to state guidelines. Courses taken at a college will be awarded the same number of high school credits as they would have been awarded had the courses been taken at Enfield High School. Students may submit a request to include approved college courses on their high school transcript.

Refer to Board of Education Policy 6174 for detailed information about summer school.

## Greater Hartford Academy of the Arts

Students wishing to pursue a program in creative writing, dance, theater, or music are eligible to apply to the Greater Hartford Academy of the Arts. Acceptance is determined by the academy. The curriculum is designed to offer each student an opportunity to train intensively in one of the performing arts, develop a broad understanding of all the arts and their interaction, and be in contact with the world of professional performing arts. The Enfield Board of Education provides a limited number of scholarships for students to attend the Greater Hartford Academy. These scholarships include transportation and full tuition for this program. Students who are not scholarship recipients may still attend the academy by paying the annual tuition fee. The Enfield Board of Education provides the cost for transportation for all students.

## High School Partnership

Students in Grades 11 and 12 who have a cumulative grade point average of 3.0 (B) or higher are eligible to enroll in a free college course each fall and spring semester at Asnuntuck Community College. The college will waive the costs of tuition and required fees. Transportation, books, and supplies are the responsibility of the student. No more than two credits (electives only) can be applied toward graduation requirements. Students have the option to have partnership grades and credits on their high school transcript. Interested students should meet with their school counselor for additional information.

## College Connections

Students in Grades 11 and 12 may participate in programs on the Asnuntuck Community College (ACC) campus which are designed to provide learning opportunities in the areas of manufacturing and electronics. Through the College Connections program, students may select courses in Electromechanical Technology, Machine Technology, or Welding Technology. Students may earn both high school and up to 13 college credits and are encouraged to participate both their junior and senior year. Interested students should meet with their school counselor for additional information.

## BUSINESS/FINANCE/TECHNOLOGY AND MARKETING DEPARTMENT

The curriculum of the Business/Finance/Technology and Marketing Education Department supports the mission of Enfield High School. Our department provides instruction that focuses on preparing students to function in our technology-driven society. Students will develop skills needed for future job markets, as well as post-secondary studies in the area of business. Embedded in our Business/Finance/Technology and Marketing curricula are lessons that teach students to:

- Use technology to access, organize, create, evaluate, and present information
- Utilize critical thinking skills to respond to a variety of materials
- Express ideas in both verbal and written modes

COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5500 | BUSINESS CONCEPTS <br> AND CAREERS | $9,10,11,12$ | .5 | CCP |
| 5501 | ENTREPRENEURSHIP | $9,10,11,12$ | .5 | CCP |
| 5526 | PERSONAL FINANCE | 11,12 | .5 | CCP |
| 5527 | BUSINESS LAW 1 | $10,11,12$ | .5 | CCP |
| 5528 | BUSINESS LAW 2 | $10,11,12$ | .5 | CCP |
| 5530 | ACCOUNTING 1 | $10,11,12$ | 1 | CCP |
| 5531 | ACCOUNTING 2 | 11,12 | 1 | CCP |
| 5535 | ECONOMICS | 11,12 | .5 | CCP |
| 5536 | AP <br> MACROECONOMICS | 11,12 | 1 | AP |
| 5567 | MARKETING <br> EDUCATION 1 | 11,12 | 1 | CCP |
| 5568 | MARKETING <br> EDUCATION 2 | 11,12 | 1 | CCP |
| 5570 | COOPERATIVE WORK <br> INTERNSHIP <br> PROGRAM | 11,12 | .5 | CCP |
| 5572 | 21 ST CENTURY <br> STUDENT <br> TECHNOLOGY | $9,10,11,12$ | .5 | CCP |

## Business/Finance/Technology and Marketing Department



## Career Pathway-Personal Finance Concentration



Career Pathway-Accounting Concentration


Electives

*Please refer to course descriptions for specific prerequisites.
***Denotes courses required in sequence to be considered CTE Concentrator

## COURSE DESCRIPTIONS

| BUSINESS | Prerequisite(s): None |
| :--- | :--- |
| CONCEPTS AND | Asnuntuck Community College Credit: 3 credit hours (Must also take |
| CAREERS | Personal Finance to receive credit) |
| Grades $9,10,11,12$ | Business Concepts and Careers is an introductory course designed to <br> .5 credit |
| provide students with an understanding of the business world and <br> (5500) <br> CCP | related topics. Emphasis is on improving economic citizenship <br> through the study of business and the economic environment in which |
| we live and work. This course is designed to give the student business |  |
| fundamentals and exploratory experiences dealing with career |  |

## ENTREPRENEURSHIP

Grades 9, 10, 11, 12
. 5 Credit
(5501)

CCP
$G$

## Prerequisite(s): Business Concepts and Careers (5500)

This course identifies the unique characteristics of entrepreneurs. A business plan is developed, and the financial requirements are evaluated for a business venture. Current trends in the global marketplace that can affect an entrepreneurial business venture are discussed. Ethics in business, marketing, management skills, career exploration tools and government intervention in the business world are presented in a format that emphasizes practical business experience.
PERSONAL Prerequisite(s): None
FINANCE
Grades 11, 12
. 5 Credit
(5526)

CCP
Asnuntuck Community College Credit: 3 credit hours (Must also take Business Concepts and Careers to receive credit)

This course is designed to orient students to their role as consumers in the ever-changing global economy. In this course students learn how to manage their personal resources by making informed choices as consumers in the marketplace. Consumer problems that students are likely to encounter during both their school years and adult lives are to be discussed. The ability to make personal financial decisions in the areas of budgeting, investing, preparation of tax returns, insurance, banking, credit, and real estate is emphasized in the learning activities. The students will also be introduced to career exploration tools. Mathematics crossover credit may be earned for this course with the approval of the Mathematics Coordinator, Guidance Coordinator, and Principal.

## BUSINESS LAW 1 Prerequisite(s): None

Grades 10,11, 12
. 5 Credit
(5527)

CCP

All people need to have knowledge of the law in order to function effectively as consumers, citizens, and employees or employers. Students are introduced to the study of the American legal system, criminal law, civil law, and the rights and responsibilities of young people in the business world. Emphasis is not only based on principles and rules but also on the purpose and logic of the law.

## BUSINESS LAW 2 Prerequisite(s): Business Law 1 (5527)

Grades 10, 11, 12

CCP

Business Law 2 continues the study of business law, especially the application of learned concepts to case problems. An emphasis is placed on contract law, employment and discrimination laws, the purchase and the sale of goods, personal and real property laws, and protecting against loss (insurance).

## ACCOUNTING 1

Grades 10,11, 12
1 Credit
(5530)

CCP

## Prerequisite(s): None

This course is an introductory course in accounting. It covers major competencies to prepare students for advanced accounting. This is accomplished through applying accounting principles, completing the accounting cycle, preparing and maintaining payroll records, and interpreting financial statements. Students will also have an opportunity to investigate careers in accounting and will explain the need for a code of ethics in accounting. Students will apply critical thinking and problem-solving skills to realistic business problems. Computer applications are integrated throughout the course.

## ACCOUNTING 2 Prerequisite(s): Accounting 1

Grades 11, 12
1 Credit
(5531)

CCP

## ECONOMICS

Grades 11, 12
1 Credit
(5535)

CCP
$G$

## AP MACRO- <br> ECONOMICS <br> Grades 11,12 <br> 1 Credit <br> (5536) <br> AP

Asnuntuck Community College Credit: 3 credit hours
This course is designed to reinforce the accounting concepts and procedures learned in Accounting 1 and to apply these concepts to a variety of accounting procedures and documents. Emphasis is placed on the analysis of more complex transactions as well as the preparation of more detailed adjustments, worksheets, and financial statements of corporations. Knowledge acquired may be used for immediate employment or as a basis for further study at the college level. Students apply knowledge to computerized accounting procedures.

## Prerequisite(s): None

Economics is the study of the way economists view, interpret, and analyze domestic, foreign, and global economics through macro and micro economic concepts. Personal economic skills are developed through the study and application of concepts that a student encounters within his/her personal economic world. Emphasis is placed on current events and issues related to economics. Internet access is provided for the application of economic concepts.

## Prerequisite(s): None

This full-year economics course explores the theory and practice of economic systems with a focus on the American economic system. The course will provide the student with an understanding of how the United States' economy operates and will help them explore and evaluate economic issues, problems, and policies. The course will provide a solid background for future business and liberal arts majors. This course will prepare students to take the College Board Advanced Placement Exam in Economics.

## MARKETING

 EDUCATION 1Grades 11, 12
1 credit
(5567)

CCP

## MARKETING <br> EDUCATION 2

Grades 11, 12
1 Credit
(5568)

CCP

## Prerequisite(s): None

Can you live without Twitter, Instagram or Snapchat? Merge your knowledge of social media with the ever-changing world of marketing. This course provides students the fundamentals of marketing using real-world business examples. Topics include: business ethics, fundamental theories in marketing including advertising, visual merchandising, promotion, distribution, and pricing, all with the goal of becoming familiar with what it takes to make a business successful. Marketing education is critical for any student considering to pursue a career in business.
Students in this course will use the Virtual Business Retailing and Fashion software. This online simulation teaches students the business basics and exposes the secrets of retailing. Students learn the tough business decisions that impact their common shopping experiences. Whether their future will be as an employee, a business owner, or a consumer, students will leave this class with a better understanding of how business really works. The fashion simulation lessons include: trend research, pricing and markdowns, social media promotion, window displays and merchandising.
Students receive hands on training in the areas of retailing, marketing, and merchandising in the school store laboratory. It is strongly recommended that Marketing students join DECA (Distributive Education Clubs of America), an association of Marketing Students. DECA is a national marketing club, which provides the opportunity for competition and further application of the skills necessary for success in marketing.

## Prerequisite(s): Marketing Education 1 (5567) and/or teacher recommendation.

Marketing Education 2 is designed to provide students with the opportunity to develop decision-making skills along with learning specialized phases of marketing and marketing management. Instruction emphasizes application such as sales, marketing information management and product service management, promotions, and retail management. Students will use both the Virtual Business - Sports and Entertainment and Management software.
The Sports and Entertainment online simulation teaches students the hard business decisions that go into the sports and entertainment events the students enjoy in real life. Students handle promotion, ticket pricing, stadium operations and staffing, sponsors, concessions, concert booking and promotion, and more.
The Management software gives them the chance to be the boss of their own company. Students begin the online simulation by managing a small facility and control limited factors. As they grow in business knowledge, they can lease as much space as they want and

## $21^{\text {st }}$

CENTURY
STUDENT TECHNOLOGY
Grades 9,10,11,12 . 5 Credit
(5572)

CCP
grow into manufacturing giants. Students get to decide what they'd do if they were the boss.
It is strongly recommended that Marketing students join DECA (Distributive Education Clubs of America), an association of Marketing Students. DECA is a national marketing club, which provides the opportunity for competition and further application of the skills necessary for success in marketing.

## Prerequisite(s): None

This course is designed to develop an understanding of efficient software manipulation and online productivity tools, as well as development of problem-solving, critical thinking, and presentation skills. This hands-on course will enable students to acquire the needed, ever-changing technological skills for the 21st century. This class will provide the students the opportunity to gain knowledge in Microsoft Office 2016 (MS Word, MS Excel, and MS PowerPoint), current online applications, and research tools. Students will demonstrate how to utilize technology during presentations and create properly formatted formal and informal documents. Students will develop a level of proficiency and marketable employment skills, as well as technological skills necessary in academic subject areas.

## COOPERATIVE WORK INTERNSHIP PROGRAM

Grades 11,12
. 5 Credit
5570
CCP

## Prerequisite(s): None

This program provides educational opportunities that promote student's development as life-long learners in a dynamic, technological, and global economy. To receive credit a student must be employed/intern a minimum of eight weeks and a total of 60 hours of logged experience per semester. It provides on the job training for a student enrolled with supervision by a career counselor and employer. The student gains skills, training, and experience for future employment or insight into possible post-secondary education/training opportunities. Course can be taken twice resulting in 1 credit.


## ENGLISH DEPARTMENT

The curriculum of the English Department supports the mission of Enfield High School. Our department provides instruction that fosters students' skills related to reading and writing. Embedded in the English curricula are lessons that teach students to:

- Use critical thinking skills
- Express ideas in both verbal and written modes
- Utilize technology
- Recognize multiple perspectives while acknowledging individual's rights to opinion
- Make appropriate academic, social, and personal choices
- Demonstrate awareness and appreciation of language, culture, media, and the arts

COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5011 | HONORS ENGLISH 9 | 9 | 1 | H |
| 5012 | ENGLISH 9 | 9 | 1 | CCP |
| 5024 | ENGNORS ENGLISH 10 | 10 | 1 | H |
| 5025 | READING AND <br> WRITING FOR <br> LITERACY | 10 | 1 | CCP |
| 5030 | AP LANGUAGE AND <br> COMPOSITION | 11 | 12 | 1 |
| 5031 | HONORS ENGLISH 11 | 11 | 1 | CCP |
| 5032 | ENGLISH 11 | 11 | 1 | H |
| 5033 | HONORS CRITICAL <br> WRITING | 12 | .5 | H |
| 5041 | CREATIVE WRITING | 12 | .5 | CCP |
| 5042 | WRITING AND THE <br> MEDIA | 12 | .5 | CCP |
| 5045 |  |  | 12 |  |


| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5047 | HONORS ADVANCED <br> COMPOSITION I | 12 | .5 | H |
| 5048 | HONORS ADVANCED <br> COMPOSITION II | 12 | .5 | H |
| 5050 | WRITING AND <br> SPEAKING FOR <br> COLLEGE AND <br> CAREER | 12 | .5 | CCP |
| 5057 | SEARCHING AND <br> WRITING | 12 | .5 | CCP |
| 5062 | CONTEMPORARY <br> AUTHORS | 12 | .5 | CCP |
| 5064 | HONORS BRITISH <br> LITERATURE | 12 | .5 | H |
| 5065 | HONORS AMERICAN <br> LITERATURE | 12 | .5 | H |
| 5074 | HONORS INDIVIDUAL <br> AND SOCIETY | 12 | .5 | C |

## Seniors are required to take one literature course and one writing course. Any exceptions would require approval of English coordinator and building principal.



## COURSE DESCRIPTIONS

| ENGLISH 9 | Prerequisite(s): See Below <br> Grade 9 <br> 1 credit |
| :--- | :--- |
| This is a full-year course in which writing, the core of the curriculum, is <br> taught in conjunction with literature. The literature of this course consists <br> of thematic units based on poetry, drama, fiction, and non-fiction. |  |
| Students are assigned individual reading. Students deliver oral <br> presentations and work collaboratively. Research skills, strategies, and |  |
| MLA format are introduced. The study of vocabulary and grammar, both |  |
| formal and informal in context, is an important part of this course. |  |
| Development and application of critical thinking skills are essential parts |  |
| of the work of this course. Students are expected to be active participants |  |
| in class discussion. |  |

READING AND
WRITING FOR
LITERACY
Grade 12
1 Credit
(5030)

CCP
AP LANGUAGE
AND
COMPOSITION
Grade 11
1 Credit
(5031)

AP
M

## ENGLISH 11

Grade 11
1 Credit
M
(5032)

Honors
(5033)

CCP

## Prerequisite(s): English 9 (5012), English 10 (5025), English 11 (5033), and/or teacher or guidance recommendation

This is a full year collaborative course designed to assist grade twelve students who experience difficulty in both reading and writing. Basic language arts skills are the focus of instruction. Literature serves as the basis for many of the writing assignments. The scope of writing includes description, narration, analytical, and persuasive writing. Writing is taught as a process, and individualized instruction is provided.

## Prerequisite(s): B or better in English 10 (5024) and/or teacher recommendation

The Advanced Placement course in English Language and Composition engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to effectiveness in writing. Students will be required to complete a summer homework assignment prior to the start of the course. AP credit would be available through successful completion of the AP exam in May. Students enrolled in this course are required to take the AP exam at the end of the year.

Prerequisite(s): English 9 (5011 or 5012), English 10 (5024 or 5025) This is a full year English course in which research skills and strategies are reinforced and honed. Writing is based on the critical reading and study of various types of American literature: short story, novel, nonfiction, drama, and poetry.

Prerequisite(s): English 10 (5024) or B or better in English 10 (5025)
This course is an intense study of American Literature from colonial to modern times. Historical, sociological, and political events that have shaped the literature of America are the focus of study. Daily discussion is an integral part of the course, as is writing in response to the readings. Students will also conduct research, prepare written reports, and make oral presentations. Research in the community and school library is required. Students who select this course should be self-motivated and able to plan and meet deadlines.
Prerequisite(s): English 10 (5025)
Designed to help students develop a sense of the contributions of American writers, this course investigates life-styles, attitudes, and/or historical events that have shaped our culture and society. Biographies of the authors may be studied. Daily discussion and research are included in the course. Writing assignments are based on the readings and/or related materials. Students also conduct research, prepare written reports, and make oral presentations. Research in the community and school library is required. Students who select this course need basic research skills development.

| HONORS | Prerequisite(s): English 9 (5011 or 5012), English $\mathbf{1 0}$ (5024 or 5025), |
| :--- | :--- |
| CRITICAL | English 11 (5032 or 5033) |
| WRITING | This course is designed for highly motivated, academically disciplined |
| Grade 12 | students. Critical Writing teaches students how to apply writing strategies |
| .5 Credit | to the type of writing, analyzing, and thinking that is required in college. |
| (5041) | Students are taught how to critically think about their own ideas and the |
| Honors | ideas of others with an emphasis on acknowledging multiple perspectives. <br> Students also learn to read critically, analyze, and evaluate a writer's style <br> and recognize the correlation between a writer's style and meaning. <br>  <br>  <br> Students are expected to participate meaningfully. Students write journals, <br> essays, and critical reviews. Most papers require research and MLA <br> documentation. Students are assigned summer reading and will maintain <br> a journal during the summer before entering class. |

CREATIVE WRITING
Grade 12
. 5 Credit
(5042)

CCP

## WRITING AND THE MEDIA

Grade 12
. 5 credit
(5045)

CCP
HONORS
ADVANCED
COMPOSITION I
Grade 12
. 5 Credit
(5047)

Honors

Prerequisite(s): English 9 ( 5011 or 5012), English 10 ( 5024 or 5025),
English 11 ( 5032 or 5033) or AP Language (5031).
This half-year course is designed for the highly motivated, academically disciplined and creative-minded student who wants to branch out in his/her writing style. Creative writing focuses on three major genes: short story writing, creative non-fiction, and poetry. Students will also learn journaling techniques that they will carry throughout the course. Students will read model texts in each genre and develop their own writer's voice in the process. Students will write essays, poems, and journals. Class participation and peer-to-peer editing skills are of the utmost importance. Most work will require familiarity with MLA documentation.

Prerequisite(s): English 9 (5012), English 10 (5025), English 11 (5033) In Writing and the Media, students become media literate. Students learn the components of mass media and examine the influence of mass media on themselves and on society. Students improve their ability to think critically and analytically.

Prerequisite(s): English 9 ( 5011 or 5012), English 10 ( 5024 or 5025), a B or better in English 11 (5031, 5032, 5033), and/or teacher recommendation
This course analyzes theories, methods, and strategies associated with peer tutoring to empower students to help their peers improve their writing across disciplines. Students will develop their own writing, research, and communication skills through the study of writing and rhetoric, revision strategies, various genres of writing, different learning styles, and best practices of individual and group tutoring. Additional experiential learning opportunities will be provided for peer tutors as they observe, analyze, and reflect upon tutoring practices within other effective writing center models; students will also attend UCONN's Conference for Secondary School Writing Centers. Tutors will complete a minimum of 15 hours of direct peer tutoring during the semester and will be required to self-evaluate and discuss their experiences through written and verbal disclosure. This course satisfies the senior writing requirement.

| HONORS | Prerequisite(s): English 9 (5011 or 5012), English 10 (5024 or 5025), a <br> ADVANCED <br> B or better in English 11 (5031, 5032, 5033), successful completion of |
| :--- | :--- |
| COMPOSITION II |  |
| Honors Advanced Composition I (5047), and/or teacher |  |
| Grade 12 |  |$\quad$| recommendation |
| :--- |

## SEARCHING AND Prerequisite(s): English 9 (5011 or 5012), English 10 (5024 or 5025), WRITING English 11 (5032)

Grade 12
. 5 Credit
(5057)

CCP
In Searching and Writing, students conduct research, prepare written reports, and make oral presentations. Research in the community and school library is required; students who select this course should know how to use internet sources. Students who select this course should also be self-motivated and able to plan and meet deadlines. There is a high expectation of student performance and rigorous work requirements.
CONTEMPORARY Prerequisite(s): English 9 (5012), English 10 (5025), English 11 (5033) AUTHORS
Grade 12
. 5 Credit
(5062)

CCP
HONORS
BRITISH
LITERATURE
Grade 12
. 5 Credit
(5064)

Students in this course read a wide variety of writing produced by contemporary authors. The focus of discussion is an examination of the current values and issues reflected in the various works. Daily discussion and writing in response to the readings as well as oral presentations of the books they read are important components of this course.
Prerequisite(s): English 9 (5011 or 5012), English 10 (5024 or 5025), English 11 (5032 or 5033)
Survey of British Literature is designed for college-bound students. Major essays, poems, plays and short stories of England's most famous writers are studied. A close examination of British history, language, culture, and philosophy is applied to the texts. Daily discussion, journal writing in

HONORS
AMERICAN
LITERATURE
Grade 12
. 5 Credit
(5065)

Honors
HONORS
INDIVIDUAL \&
SOCIETY
Grade 12
. 5 Credit
(5074)

Honors

LITERATURE IN
A COMPETITIVE SOCIETY
Grade 12
. 5 Credit
(5075)

CCP
THE AMERICAN EXPERIENCE: THE ROLE OF LESSER HEARD VOICES
Grades 11/12
1 Credit:
.5 SS Credit
. 5 English Credit
(5076)

CCP
G
M

## CONTEMPORARY <br> BLACK <br> LITERATURE

Grade 12
. 5 Credit
(5080)

CCP
response to readings, and research are integral parts of the course, as is writing in response to the readings.

Prerequisite(s): English 9 ( 5011 or 5012) English 10 ( 5024 or 5025),
English 11 ( 5032 or 5033 )
This course is an intense study of American Literature from colonial to
modern times. Historical, sociological, and political events that have
shaped the literature of America are the focus of study. Daily discussion
is an integral part of course, as is writing in response to the readings.
Prerequisite(s): English 9 (5011 or 5012), English 10 (5024 or 5025), English 11 (5032)
This course gives students the opportunity to work in depth with issues that affect our lives as well as to examine the forces that shape an individual within a given society. Several novels will be used to explore issues such as beauty, gender, race, and justice. Students should be prepared to read and analyze additional independently read literature. Reading, sharing insights, working collaboratively, and completing both oral and written projects will be required.
Prerequisite(s): English 9 (5012), English 10 (5025), English 11 (5033) Students in this course will read a variety of sports related literature and focus on a variety of sports related issues. Students will take part in daily discussions and develop writing assignments based on what is studied throughout the course. Students will examine, through literature, the role that sports play in society and in life.

## Prerequisite(s): English 9 (5012), English 10 (5025)

The American Experience is a full-year course open to junior and senior students that examines historically oppressed social and ethnic groups and analyzes related literature in the United States. This course is split-period and team-taught between social studies and English. Topics of discussion include a social and historical overview of these groups and related civil rights issues in our nation's history. Analysis of related texts will allow us to see the ways in which these groups have overcome oppression and gained agency in our nation. Further, this course will examine the ways in which literature and social movements have contributed to, been influenced by, and transformed America, and continue to do so. Students who successfully complete this course will receive one- half social studies elective credit and one-half English credit. This course may fulfil the .5 credit literature requirement for seniors.

## Prerequisite(s): English 9 (5012), English 10 (5025), English 11 (5033)

The course is designed to increase and improve cultural awareness about the Black experience in America, from the 1950s through present day. Themes addressing contemporary, cultural, and racial issues will be explored through reading, discourse, and writing activities. Students will be exposed to a variety of genres presenting views on the Black

## WORLD LITERATURE

Grade 12
. 5 Credit
(5081)

CCP
$G$

UCONN/AP
LITERATURE
AND
COMPOSITION
Grade 12
1 Credit
(5082)

AP

American experience and will increase their awareness of the literary contributions of Black authors. Through exposure to writers whose ideas and values reflect diverse backgrounds, students will appreciate the differences, as well as the similarities, among all people. This course satisfies the senior literature requirement.
Prerequisite(s): English 9 (5011 or 5012), English 10 (5024 or 5025), English 11 (5032 or 5033)
In Survey of World Literature students read the poetry, plays, short stories, and novels written by some of the world's greatest authors. Students read and respond in writing to works that reflect universal themes relevant to their own lives. Students read works from various cultures in the context of their history, religion, and philosophy. Students are expected to participate in discussions based on the literature in order to write to synthesize, explore, and interpret ideas.

## Prerequisite(s): English 9 (5011), English 10 (5024), English 11 (5031) or (5032), and/or teacher recommendation

This course focuses on multiple forms of writing in response to literature. Students are introduced to the importance of critical reading, thinking, and writing on the college level, including studio approach to academic inquiry. Students are expected to be active participants in class discussion and are required to read extensively and to write journals related to assigned readings the summer before entering this class. College credit may be available for qualified students through UCONN Early College Experience. AP credit would also be available through successful completion of the AP exam in May.
UCONN Course Description: UCONN English 1007 (ECE) Seminar and Studio in Academic Writing and Multimodal Composition (Four Credits)

Four credits. Instruction in academic writing through literary reading. Assignments emphasize interpretation, argumentation, and reflection. Revision of formal assignments and instruction on grammar, mechanics, and style.


## English for Speakers of Other Languages (ESOL) Program

ESOL 1 Receptive This course is designed to complement the ESOL 1 Expressive Language

Language
Grades 9-12
1 Credit
(5088)

CCP course for students with beginning proficiency in English. Students will use a variety of materials to practice the basic structures of different language forms and develop a growing knowledge of recognizing simple and complex statements as part of their English language acquisition. Students will acquire the abilities to follow multi-step directions for familiar activities, read descriptions and explanations, and engage with written and aural texts that foster comprehension skills, vocabulary development, and critical thinking skills. In conjunction with ESOL 1 Expressive Language, students will improve their social and academic language skills, while building an understanding of cultural differences and cross-cultural communication. Credit earned in this course will count toward the English graduation requirement.

ESOL 1 Expressive
Language
Grades 9-12
1 Credit
(5089)

CCP
This course is designed to complement the ESOL 1 Receptive Language course for students with beginning proficiency in English. Students will use a variety of materials to begin to construct sentences in English and develop a growing knowledge of grammatical structures as part of their English language acquisition. Students will acquire the abilities to practice verbal and non-verbal communication skills, along with

ESOL 1
Grades 9-12
1 Credit
(5090)

CCP

ESOL 2
Grades 9-12
1 Credit
(5091)

CCP
intonation and pronunciation patterns. Additionally, students will use a combination of dictating and writing to narrate familiar social and academic events, while increasing their awareness of errors in grammatical structures and syntax. In conjunction with ESOL 1 Receptive Language, students will improve their social and academic language skills, while building an understanding of cultural differences and cross-cultural communication. Credit earned in this course will count toward the English graduation requirement.

This course is designed for students with beginning proficiency in English. Using a variety of materials, students will be introduced to the basic structures to support English language acquisition, while working to develop their listening, speaking, reading, and writing skills. They will also develop an understanding of American culture. Credit earned in this course will count toward the English graduation requirement.

This course is designed for students with developing proficiency in English, building on the skills and concepts learned in ESOL 1. Students will continue their English language acquisition, practicing skills in listening, speaking, reading, and writing. Students will also focus on academic vocabulary development and strategies for understanding content from other academic courses. Credit earned in this course will either count toward the English graduation requirement (if two English credits were not already earned in ESOL 1) or count toward the Humanities graduation requirement.

ESOL 3
Grades 9-12
1 Credit
(5092)

CCP

This course is designed for students with intermediate proficiency in English, building on the skills and concepts learned in ESOL 2. Students will continue to refine their listening, speaking, reading, and writing skills, as well as develop critical thinking skills and strategies for understanding content from other academic sources. Students will be provided with more strategic support in areas of need as they work toward achieving proficiency. Credit earned in this course will count toward the Humanities graduation requirement.

## FAMILY AND CONSUMER SCIENCES DEPARTMENT

The curriculum of the Family and Consumer Sciences Department supports the mission of Enfield High School. Our department provides instruction to enhance the development of responsible individuals who strive to become lifelong learners. Embedded in our Family and Consumer Sciences curricula are lessons that encourage students to:

- Use critical thinking skills to read and respond to a variety of materials
- Solve problems using a variety of skills
- Express ideas effectively in verbal and written modes
- Demonstrate the skills necessary to make informed academic, social, and personal choices


## COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5800 | UCONN INDIVIDUAL <br> AND FAMILY STUDIES | 11,12 | 1 | AP |
| 5807 | FOOD AND <br> NUTRITION | $9,10,11,12$ | .5 | CCP |
| 5810 | PARENTING AND <br> CHILD DEVELOPMENT | $9,10,11,12$ | .5 | CCP |
| 5812 | FAMILY AND SOCIETY | 11,12 | .5 | CCP |
| 5813 | CHTERIOR DESIGN <br> LAB 2 | $9,10,11,12$ | .5 | CCP |
| 5814 | CHILD DEVELOPMENT <br> LAB | $10,11,12$ | 1 | CCP |
| 5817 | INTERIOR DESIGN 2 | $10,11,12$ | .5 | CCP |
| 5818 | FOUNDATIONAL <br> CULINARY ARTS | $9,10,11,12$ | .5 | CCP |
| 5821 | TRANSITIONAL <br> CULINARY ARTS | $9,10,11,12$ | .5 | CCP |
| 5822 | ADVANCED <br> CULINARY ARTS | $10,11,12$ | 1,12 | CCP |
| 5823 |  |  | .5 | CCP |

# Family and Consumer Sciences Department 

| $8^{\text {th }}$ Grade | $9^{\text {th }}$ Grade | $10^{\text {th }}$ Grade | $11^{\text {th }}$ Grade | $12^{\text {th }}$ Grade |
| :---: | :---: | :---: | :---: | :---: |
| Career Pathway-Early Childhood Educational Concentration |  |  |  |  |
|  | Parenting and Child Development 5810*** | Child Development Lab 5811*** | Child Development Lab 25814 | UCONN Individual \& Family 5800*** |

Career Pathway-Nutrition and Food Production

| Foundational Culinary |
| :---: |
| Art $5821^{* * *}$ |

Food and Nutrition 5807***

Career Pathway-Culinary and Food Production Concentration


Advanced Culinary
Arts $5823^{* * *}$
Electives

| UCONN Individual |
| :---: |
| \& Family 5800 |


| Food and Nutrition <br> 5807 |
| :---: |
| Child Development <br> Lab <br> 5817 |


| Parenting and Child <br> Development 5810 |
| :---: |
| Interior Design 2 <br> 5818 |


| Family and Society <br> 5812Interior Design <br> 5813 |
| :---: | :---: |
| Foundational <br> Culinary Arts 5821 <br> Transitional Culinary <br> Arts 5822 |

Advanced Culinary
Arts
5823

Please refer to course descriptions for specific prerequisites.
***Denotes courses required in sequence to be considered CTE Concentrator

## COURSE DESCRIPTIONS

## UCONN Prerequisite(s): B or better in a Level 2 English course, and/or

INDIVIDUAL
AND FAMILY
STUDIES
Grades 11, 12
1 credit
(5800)

AP

## teacher recommendation.

This course is designed as an introduction to the field of Human Development and Family Studies. Focus will be on the developing individual within the context of the family systems over time. Students are introduced to the importance of critical reading, thinking, and writing on the college level. The course includes an internship component. This course has been developed in partnership with UCONN and students are required to have strong reading and analytical skills as the textbook used is a college level text approved by UCONN College credit may be available for qualified students through UCONN Early College Experience. See page 17 for details on fees and college credit.

## Prerequisite(s): None

This course provides students with an overview of good nutrition principles that are necessary for physical and mental wellness and a long, healthy life. Students learn techniques as they apply to food preparation, food production, and human nutrition. Students will explore the science behind food preparation principles, the food production industry, as well as the structure and function of all essential nutrients. Instructional materials include discussions of digestion, basic nutrients, weight management, sports and fitness, and life-span nutrition as well as practical food labs. These components enable students to make informed decisions on nutritional food choices, apply healthy food preparation techniques and adhere to nutrient guidelines to maintain overall health and wellness. Career focus would be food science, food technician, dietician, or health care professional.

## PARENTING AND <br> CHILD <br> DEVELOPMENT

Grades 9, 10, 11, 12
. 5 Credit
(5810)

CCP

## FAMILY AND <br> SOCIETY

Grades 11, 12
. 5 Credit
(5812)

CCP

## Prerequisite(s): None

This course focuses on human growth and development from conception to age three with an emphasis on roles and responsibilities of parenting. Topics include teen pregnancy, parenting readiness and responsibilities, effective discipline, prenatal development, childbirth, safety, and current family challenges. See page 17 for information on college credit through College Career Pathways.

## Prerequisite(s): None

This course examines interpersonal relationship skills. Emphasis is placed on personal development and responsibility in the family. Students are exposed to a variety of crises that impact the family unit. Topics include marriage, divorce, and domestic violence.

## INTERIOR DESIGN

Grade 9, 10, 11,12
. 5 Credit
(5813)

CCP

## CHILD <br> DEVELOPMENT

LAB 2
Grades 10, 11, 12
. 5 Credit
(5814)

CCP

## Prerequisite(s): None

This course develops students' knowledge and skills in housing and interior design. Topics include consumer aspects of housing, careers, elements, and principles of design, floor plans, period housing styles, furniture, and lighting. Both residential and commercial applications are included. Students engage in handson activities and creative projects.

Prerequisite(s): Child Development Lab 1 course with a grade of a C or better and/or Parenting teacher recommendation.
This course will offer an in-depth advanced study of children's physical, intellectual, and social-emotional development. The CTELDS (Connecticut Early Learning and Development Standards) will be applied. The professional organization NAEYC (National Association for the Education of Young Children) will be highlighted as a resource for educational materials and research.
Students will create and provide developmentally appropriate activities, integrate curriculum, maintain positive collaborative relationships with preschoolers and their caretakers. They will accomplish these goals by operating an onsite preschool located inside Enfield High School. Note: This course and Early Childhood Education 1 are part of the College Career Pathway (CCP) program which may provide college credit from Asnuntuck Community College. Students who pass both courses with a grade of 75 or higher.

## CHILD DEVELOPMENT

 LABGrades 10, 11, 12
1 Credit
(5817)

CCP

Prerequisite(s): Parenting and Child Development course with a grade of a B or better and/or Parenting teacher recommendation. If student has not taken Parenting and Child Development (5810), they need to have a B or better in English and Math courses or have a recommendation from the Parenting Teacher.
This course will offer a basic study of children's physical, intellectual, and social emotional development. The CTELDS (Connecticut Early Learning and Development Standards) will be applied. The professional organization NAEYC (National Association for the Education of Young Children) will be highlighted as a resource for educational materials and research. Students will create and provide developmentally appropriate activities, integrate curriculum, maintain positive collaborative relationships with preschoolers and their caretakers. They will accomplish these goals by operating an onsite preschool located inside Enfield High School. Note: This course and Early Childhood Education 1 are part of the College Career Pathway (CCP) program which may provide college credit from Asnuntuck Community College. Students who pass both courses with a grade of 75 or higher.

## INTERIOR Prerequisite(s): Completed Interior Design 1 with a 70\% or DESIGN 2 higher and/or Teacher Recommendation

Grade 10, 11, 12
. 5 Credit
(5818)

CCP
Students will apply knowledge of design elements and principles to larger scale projects in residential, commercial and hospitality buildings. Students will be introduced to 2D and 3D software, create renderings and interior design construction documents. Students will learn how to interview clients, present designs, read floor plans and receive critiques.

## FOUNDATIONAL Prerequisite(s): None

## CULINARY ARTS

Grade 9, 10, 11, 12
. 5 Credit
(5821)

CCP
This course is aligned with the National Restaurant's Association's Pro-Start Program. In this class students will learn about the food service industry including career paths. Students will also learn about food safety \& sanitation, kitchen essentials, measuring, knife skills, reading a recipe, proper utensil uses, baking essentials, fruits \& vegetables, breakfast foods, potatoes \& grains, stocks, sauces and soups as well as nutrition \& sustainability.

TRANSITIONAL Prerequisite(s): Foundational Culinary Arts with a grade of a C CULINARY ARTS
Grade 9, 10, 11, 12
. 5 Credit
(5822)

CCP or better or Foods and Nutrition with a grade of a $\mathbf{C}$ or better, and/or Culinary Teacher recommendation
This course is aligned with the National Restaurant Association's Pro-Start Program. In this class students will learn about building effective communication and managing both the front of the house and back of the house. Students will learn about writing menus, marketing, controlling cost and how to purchase and take inventory. Students will continue to focus on the careers and practice roles within the foodservice industry and to focus on topics that will build a successful path in the foodservice industry including but not limited to food safety \& sanitations, kitchen essentials, plated desserts, sandwiches \& soups, salads and garnishing, meat production and plating techniques as well as nutrition \& sustainability. Testing for Pro-Start Level 1 certification is recommended to pursue advanced standing. Enrolled students will be considered Connecticut CTE concentrators.

## ADVANCED <br> CULINARY ARTS

Grades 10, 11, 12
1 credit
(5823)

CCP
$G$

## Prerequisite(s): Transitional Culinary Arts with a grade of a B or better, and/or Culinary Teacher Recommendation

This course is aligned with the National Restaurant Association's Pro-Start Program. In this class students will learn about operating a full-service culinary operation from breakfast, lunch and dinner to catering small to large events. Students focus on careers in industry by taking individual responsibility for menu development, purchasing and inventory while controlling cost and creating a marketing plan for their restaurant. Students will continue to focus through the chain of command to service guests from a variety of menu options and school functions. Students will also learn about topics that will build a successful path in the foodservice industry
including but not limited to advanced meal preparation and desserts, large scale food preparation and catering, global cuisines, advanced meat fabrication as well as nutrition and sustainability in menu planning. Students are recommended to test for ServSafe Certification \& Pro-Start Level 2 Certification. Enrolled students will be considered Connecticut CTE concentrators. Students are recommended to participate in before and after school activities with the class including competition. Prerequisite of Transitional Culinary Arts required. Course can be taken for credit for 2 years.

## MATHEMATICS DEPARTMENT

The curriculum of the Mathematics Department supports the mission of Enfield High School and provides all students the opportunity to complete rigorous math courses. Our department provides instruction that focuses on the development of responsible individuals who strive to become lifelong learners. Embedded in our Mathematics curricula are lessons that teach students to:

- Make sense of problems and persevere in solving them
- Reason abstractly and quantitatively
- Construct viable arguments and critique the reasoning of others
- Model with mathematics
- Use appropriate tools strategically
- Attend to precision
- Look for and make use of structure
- Look for and express regularity in repeated reasoning


COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :---: | :---: | :---: | :---: | :---: |
| 5113 | ALGEBRA 1 | 9 | 1 | CCP |
| 5121 | HONORS GEOMETRY | 9, 10 | 1 | H |
| 5122 | GEOMETRY | 9, 10 | 1 | CCP |
| 5131 | HONORS ALGEBRA 2 | 10, 11 | 1 | H |
| 5132 | ALGEBRA 2 | 10, 11, 12 | 1 | CCP |
| 5133 | ALGEBRA 2 | 11, 12 | 1 | CCP |
| 5152 | AP STATISTICS | 10,11,12 | 1 | AP |
| 5153 | STATISTICS | 9, 10, 11, 12 | . 5 | CCP |
| 5154 | HONORS PRECALCULUS | 11, 12 | 1 | H |
| 5155 | PRECALCULUS | 11, 12 | 1 | CCP |
| 5161 | AP CALCULUS AB | 12 | 1 | AP |
| 5160 | HONORS CALCULUS | 12 | 1 | H |
| 5143 | AP COMPUTER SCIENCE PRINCIPLES | 9, 10, 11, 12 | 1 | AP |
| 5141 | COMPUTER PROGRAMING | 10, 11, 12 | . 5 | CCP |
| 5144 | AP COMPUTER SCIENCE A | 11, 12 | 1 | AP |
| 5105 | FUNDAMENTAL MATH | 9 | . 5 | CCP |
| 5162 | MATH APPLICATIONS | 9, 10 | . 5 | CCP |
| 5163 | ADVANCED MATH APPLICATIONS | 11, 12 | . 5 | CCP |

## EHS Mathematics Department Course Progressions

Courses in the Mathematics Department are aligned with the Connecticut State Standards. Students are required to complete 4 credits in mathematics courses. Two of the required 4 credits must be Algebra 1 and Geometry.

It is recommended that students take Algebra 1, Geometry, Algebra 2, and either Statistics or AP Statistics by Grade 11.

For students starting their $\mathbf{9}^{\text {th }}$ grade year in Algebra 1, the following course progression is recommended:


For students interested in completing Calculus by grade 12, or students who took Algebra 1 in eighth grade, the following course progression is recommended:


In addition, it is recommended that students take:
Statistics 5153 (1/2 Credit) in grade 9,10 , or 11 Or
AP Statistics 5152 (1 Credit) in grade 10 or 11

Students starting their $9^{\text {th }}$ grade year in Algebra 1 who are interested in taking Calculus by grade 12 can do so by enrolling in Geometry and Algebra 2 during grade 10.

For students interested in completing elective computer science courses, the following course progression is recommended:


Elective Mathematics Courses

| Course <br> Number | Course | Grades | Credits |
| :--- | :--- | :---: | :---: |
| 5105 | Fundamental Math | 9 | .5 |
| 5162 | Math Applications | 9,10 | .5 |
| 5263 | Advanced Math Applications | 11,12 | .5 |
| 5143 | AP Computer Science Principles | $9,10,11,12$ | 1 |
| 5141 | Computer Programming | $10,11,12$ | .5 |
| 5144 | AP Computer Science A | 11,12 | 1 |

Please refer to course descriptions for specific prerequisites.
Algebra I is the foundation course for all subsequent math courses. It is highly recommended that any student who earns an overall grade average of "D" should repeat this course for grade improvement.


## COURSE DESCRIPTIONS

## ALGEBRA 1 Prerequisite(s): None

Grade 9
1 Credit
(5113)

CCP

## GEOMETRY

Grades 9, 10
1 Credit
(5121)

Honors
(5122)

CCP

## ALGEBRA 2

Grades 10, 11, 12
1 Credit
(5131)

Honors

This course provides students with the basic structure and techniques of algebra. Skills are developed in utilizing algebraic techniques to solve problems. Topics include operations of real numbers, absolute values, powers, roots, radicals, polynomials, and rational expressions. Students solve problems involving linear extrapolation and interpolations, rates, ratios and percentages, formulas, and probability. The basics of algebra include solving and graphing linear equations, linear inequalities, quadratic functions, rational functions, and equations. The TI $83+$ or TI 84 graphing calculator will be used as a tool of inquiry.

## Prerequisite(s): See Below

An understanding of algebra is required. Mastery of geometry enables a student to develop a foundation in formal and informal reasoning as well as the ability to apply geometric principles involving the solution of problems. Geometry is the study of the measure, construction, and relationships of figures. Topics include points, lines, planes, angles, parallels, and triangles. Coordinate geometry is utilized to achieve algebraic solutions of formal proofs. Right triangle properties including the Pythagorean Theorem and trigonometric ratios are introduced. Angle and segment relationships involving circles are studied. Areas of plane figures and volumes of solids are explored and calculated. Computer applications may be used to discover and reinforce geometric properties. Emphasis is placed on the use of formal proof as a method of validating inquiry.

## Prerequisite(s): Teacher recommendation

Geometry (5121) is a continuation of the program for students who plan to enroll in Calculus their senior year.

Prerequisite(s): Algebra I (5113) or teacher recommendation Geometry (5122) is a college preparatory course.

## Prerequisite(s): See Below

This course develops an understanding of the principles of algebra. Students apply those principles to problems that connect to practical experiences. Topics include equations, inequalities, functions, and conic sections. Algebra 2 utilizes a graphing approach to algebra. The TI-83+ or TI-84 graphing calculator is employed as a tool of inquiry.

Prerequisite(s): Honors Geometry (5121) may be taken concurrently
Algebra 2 (5131) is a continuation of the program for students who plan to enroll in Calculus their senior year.
(5132)

CCP
(5133)

CCP

Prerequisite(s): Geometry (5121 or 5122) may be taken concurrently
Algebra 2 (5132) is a college preparatory course. Successful completion of this course is required to enroll in Precalculus.

Prerequisite(s): Geometry (5122) and teacher recommendation Algebra 2 (5133) is a college preparatory course for programs that do not require a strong math background. This course does not meet the Algebra 2 prerequisite for Precalculus (5154 or 5155).

## AP STATISTICS Prerequisite(s): Algebra 2 (5131 or 5132) may be taken Grades 10, 11, 12 concurrently

1 Credit
(5152)

AP
AP Statistics is the high school equivalent of a one semester, introductory college statistics course. In this course, students develop strategies for collecting, organizing, analyzing and drawing conclusions from data. Students will design, administer and tabulate results from surveys and experiments. They will use descriptive and inferential statistics to analyze and distill meaning from the data. Probability experiments and simulations aid students in understanding models for chance behavior. Sampling distributions provide the logical structure for confidence intervals and hypothesis tests. Students enrolled in this course are required to take the AP exam at the end of the year.

## STATISTICS Prerequisite(s): Algebra 1 (5113)

Grades 9,10, 11, 12 Statistical literacy is an essential skill that enables people to . 5 Credit (5153)

CCP

## PRECALCULUS

Grades 11, 12
1 Credit understand and make sensible decisions based on the analysis of numerical information. This course empowers students to collect, organize and interpret numerical data, and to learn how to place the data and its analysis in context. Topics of study include measures of center and spread, linear regression, discrete probability distributions, hypothesis testing, and the chi-square probability distribution. These tools are applied to diverse areas such as business, pharmacology, psychology, physics, and education.

## Prerequisite(s): See Below

Precalculus provides preparation for calculus and statistics. Students gain insights into the structure and unity of mathematics, gain understanding of more advanced concepts in mathematics, and increase their abilities to accomplish mathematical manipulations. The topics include advanced algebra, trigonometry, analytic geometry, informal limits and continuity, sequences and series, conic sections, and an introduction to matrix algebra. The TI 83+ or TI 84 graphing calculator is employed as a tool of inquiry for portions of the course.
(5154)

Honors
(5155)

CCP

## AP CALCULUS

AB
Grade 12
1Credit
(5161)

AP

HONORS
CALCULUS
Grade 12
1 Credit
(5160)

Honors

Prerequisite(s): Honors Algebra 2 (5131)
Precalculus (5154) is a continuation of the program for students who plan to enroll in AP Calculus (5161) in twelfth grade.

Prerequisite(s): Algebra 2 (5131 or 5132)
Precalculus is a continuation of the program for students who plan to enroll in Calculus (5160).

## Prerequisite(s): Honors Precalculus (5154)

AP Calculus AB course follows the rigorous college level curriculum established by the College Board. Students are expected to show a high degree of initiative and self-directed learning. This course develops the fundamentals of differentiation and integration. Emphasis is placed on problems dealing with area, volume, length of curves and distance, related rates, work, and maximum and minimum. The TI $83+$ or TI 84 graphing calculator will be used in the course. Students enrolled in this course are required to take the AP exam at the end of the year.

## Prerequisite(s): Precalculus (5154 or 5155)

This course develops the fundamentals of differentiation and integration. Emphasis is placed on problems dealing with area, volume, related rates, work, and maximum and minimum. The outline of this course is closely aligned with AP Calculus AB, with the exception of sequence and series. The TI 83+ or TI 84 graphing calculator will be used as a tool of inquiry.

AP COMPUTER
SCIENCE
PRINCIPLES
Grades 9,10, 11, 12
1 Credit
(5143)

AP

## Prerequisite(s): None

Computer Science Principles course provides an introduction to the basic principles of computer science (CS) from the perspective of mobile computing, including programming in App Inventor, a graphical programming language for Android mobile devices. The lessons and materials used by students incorporate programming while also integrating all other AP CSP big ideas: creativity, abstraction, data and information, algorithms, the internet and global impact. This course involves a strong writing component. Students will maintain a portfolio of their work, which will include several performance tasks in the areas of programming and the impact of computing technology. Students enrolled in this course are required to take the AP exam at the end of the year.

Grades 10, 11, 12
.5 Credit
(5141)

CCP

## COMPUTER PROGRAMMING <br> Prerequisite(s): AP Computer Science Principles (5143) or teacher recommendation

Python language is introduced. Students write instructions and design interfaces. Topics include formulas, decision-making, looping structures, and graphics.

## AP COMPUTER Prerequisite(s): Computer Programming (5141) or teacher SCIENCE A recommendation

Grades 11, 12
1 Credit
(5144)

AP
The AP Computer Science A course is an introductory course in computer science. Because the design and implementation of computer programs to solve problems involve skills that are fundamental to the study of computer science, a large part of the course is built around the development of computer programs that correctly solve a given problem. These programs should be understandable, adaptable, and reusable. The design and implementation of computer programs is used as a context for introducing other important aspects of computer science, including the development and analysis of algorithms, the development and use of fundamental data structures, the study of standard algorithms and typical applications, and the use of logic and formal methods. Students enrolled in this course are required to take the AP exam at the end of the year.

FUNDAMENTAL Prerequisite(s): Concurrently with Algebra 1 (5113) and Teacher

MATH
Grade 9
.5 Credit
(5105)

CCP

MATH
APPLICATIONS
Grade 9, 10
. 5 Credit
(5162)

CCP recommendation
This course will assist students in grade 9 who require support in basic math skills. Teaching materials are adjusted to individual learning styles and instructional math levels. Fundamental Math can be taken up to two semesters for math credit.

## Prerequisite(s): Concurrently with Algebra 1 (5113) or Geometry (5121 or 5122)

This course covers a variety of topics designed to foster interest in, and show the applicability of, mathematics. Topics covered will come from all common core domains including algebra, geometry, probability, and statistics and will be used to solve realistic application problems. Concrete, algorithmic, graphical, and technological tools as well as a variety of representations will be used to solve problems. Students should strive to improve their ability to solve mathematical problems through hands-on practice and obtain an understanding of the strategies, tactics, and tools of the problem solver as illustrated by the instructor and instructional materials. Additional goals will be improving skills for SAT and Accuplacer tests and increasing skills for success in future math classes.

ADVANCED<br>MATH<br>APPLICATIONS<br>Grade 11, 12<br>.5 Credit<br>(5163)<br>CCP

## Prerequisite(s): Geometry (5121 or 5122)

This course is designed to deepen student understanding of concepts related to Algebra, Geometry, and Statistics through problem-solving. Students will explore a variety of problem types including those found on the SAT. Throughout this course, students are given the opportunity to investigate mathematical
topics of personal interest. Students will see firsthand how realworld events can be modeled using mathematics.

## MUSIC DEPARTMENT

The curriculum of the Music Department supports the mission of Enfield High School. Music is a vital part of the total educational experience of every student. Our department provides instruction that focuses on the development of responsible individuals who strive to become lifelong learners. Embedded in our Music curricula are lessons that teach students to:

- Use critical thinking skills to read and/or respond to a variety of materials across all disciplines.
- Express ideas in verbal and written modes for various purposes and audiences.
- Solve problems using a variety of skills and reasoning strategies across all disciplines.
- Demonstrate an awareness and appreciation of language, culture, media, and the arts.


## COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5651 | CONCERT/ <br> MARCHING BAND | $9,10,11,12$ | 1 | CCP |
| 5652 | JAZZ ENSEMBLE | $9,10,11,12$ | 1 | CCP |
| 5653 | ORCHESTRA | $9,10,11,12$ | 1 | CCP |
| 5654 | ORCHESTRA WINDS <br> AND PERCUSSION | $9,10,11,12$ | .5 | CCP |
| 5655 | CHORUS | $9,10,11,12$ | 1 | CCP |
| 5661 | HONORS CONCERT/ <br> MARCHING BAND | $10,11,12$ | 1 | H |
| 5662 | HONORS JAZZ <br> ENSEMBLE | $10,11,12$ | 1 | H |
| 5663 | HONORS ORCHESTRA | $10,11,12$ | 1 | H |
| 5667 | HONORS CHORUS | $10,11,12$ | 1 | H |
| 5668 | MUSIC TECHNOLOGY | $9,10,11,12$ | .5 | CCP |
| 5669 | DIGITAL AUDIO <br> PRODUCTION | $9,10,11,12$ | .5 | CCP |
| 5670 | FOUNDATIONS OF <br> MUSIC | $9,10,11,12$ | .5 | CCP |
| 5675 | PIANO CLASS | $9,10,11,12$ | .5 | CCP |
| 5676 | GUITAR CLASS | $9,10,11,12$ | .5 | CCP |
| 5677 | DRAMA | $9,10,11,12$ | .5 | CCP |
| 5678 | MUSICAL THEATER | $9,10,11,12$ | .5 | CCP |
| 5679 | HISTORY OF <br> AMERICAN POPULAR <br> MUSIC | $9,10,11,12$ | .5 | CCP |
| 5671 | UNITED SOUND-FALL | $9,10,11,12$ | .5 | CCP |


| 5671 | UNITED SOUND- <br> SPRING | $9,10,11,12$ | .5 | CCP |
| :--- | :--- | :---: | :---: | :---: |



Music courses available to all students:

Piano Class (6675)
Foundations of Music (5670)
Guitar Class (5676)
Music Technology (5668)
Digital Audio Production (5669)
Drama (5677)
Musical Theater (5678)
Chorus (5655)
History of American Popular Music (5679)
United Sound (5671)

## COURSE DESCRIPTIONS

CONCERT/<br>MARCHING BAND<br>Grade 9, 10, 11, 12<br>1 credit<br>(5651)<br>CCP

JAZZ ENSEMBLE<br>Grade 9, 10, 11, 12<br>1 Credit<br>(5652)<br>CCP

## ORCHESTRA

Grade 9, 10, 11, 12
1 Credit
(5653)

CCP
$G$

## Prerequisites: None

The Concert/Marching Band course promotes the development of music performance and social skills for students at Enfield High School. Prior instrumental experience is preferred, but not required. The fall season focuses on the marching band component of the program through the execution of quality marching band literature with a field show specifically and originally designed for the performing members. The concert band component switches to an emphasis on standard quality concert band literature and builds upon the knowledge and technical skills previously acquired, enables students to make informed critical and aesthetic judgements, constructs self-assessment skills and develops the ability of the student to comprehend historical and cultural influences of music. The concert/marching band performs at a variety of community events, as well as performances, festivals, and educational clinics. Students enhance social competencies and self-managements skills through performing, creating, connecting, and responding through ensemble music. Attendance at all school performances, rehearsals, and the preseason band camp in August is expected. This course may be repeated for credit.

## Prerequisites: None

The Jazz Ensemble course promotes the development of music performance and social skills for students at Enfield High School. Students develop technical, music literacy, and improvisations skills through the performance of quality jazz literature and the course studies the origins and major historical contributors to jazz music. Students enhance social competencies and self-management skills through performing, creating, connecting, and responding in class through ensemble music and at local school and community events. Attendance at all performances in and out of school is expected. This course may be repeated for credit.

## Prerequisites: None

The Orchestra promotes the development of music performance and social skills for students at Enfield High School. Prior instrumental experience is preferred, but not required. Students develop musicianship and technical proficiency on their instruments through the study of a variety of string and orchestral literature. Orchestra is a full year course that studies string orchestra literature the first semester followed by full orchestra literature in the second semester. The string orchestra performs at school concerts, festivals, and other civic events.

## ORCHESTRA <br> WINDS AND <br> PERCUSSION

Grade 9, 10, 11, 12
. 5 credit
(5654)

CCP

## CHORUS

Grade 9, 10, 11, 12
1 Credit
(5655)

CCP
$G$

Attendance at all performances and rehearsals both in and out of school is expected. This course may be repeated for credit.

## Prerequisites: Teacher Approval

This performing ensemble is open to wind and percussion students who want to experience playing in a full orchestra. Students develop musicianship and technical proficiency on their instruments through the study of a variety of orchestral literature. This course is only offered during the second semester, and wind and percussion students will be joining the strings in Orchestra class. To ensure the instrumental skills necessary to perform independently, and a proper and balanced instrumentation, teacher approval is required before registering for this class. Students perform at school concerts, festivals and other civic events. Attendance at all performances and rehearsals both in and out of school is expected. This course may be repeated for credit.

## Prerequisites: None

This course is a performing ensemble open to any student who desires to learn how to sing and perform choral music. Through the development of basic musicianship skills, members of the chorus will become musically literate and perform a variety of high-quality music selections. Beginners and experienced musicians are welcome. Attendance at all rehearsals and concerts both in and out of the school day is expected. This course may be repeated for credit.

## HONORS CONCERT/ MARCHING BAND

Grade 10, 11, 12
1 Credit
(5661)

Honors

## HONORS

JAZZ ENSEMBLE
Grade 10, 11, 12
1 Credit
(5662)

Honors

Prerequisite(s): Teacher Approval
This course runs in conjunction with Concert/Marching Band and is designed to encourage students to enrich their musical experience beyond the standard curriculum. The honors option in music focuses on the development and application of critical thinking skillsanalysis, synthesis, evaluation and problem solving. To be considered, students must demonstrate an appreciation of the aesthetic and an understanding of the creative process in music. Student responsibility, intrinsic motivation, independent study, and research will be emphasized. Approved Honors Credit students in Marching/Concert Band (5661) are required to complete and present four in-depth music analysis projects: solo performance adjudicator evaluation and analysis, performance critique or performance review with a video presentation, research paper, and a multi-media presentation within specified guidelines each term for the year long course. Guidelines specified for each project are contained in each project packet provided to the student once enrolled.

## Prerequisite(s): Teacher Approval

This course runs in conjunction with Jazz Ensemble and is designed to encourage students to enrich their musical experience beyond the standard curriculum. The honors option in music focuses on the development and application of critical thinking skills-analysis, synthesis, evaluation, and problem solving. To be considered, students must demonstrate an appreciation of the aesthetic and an understanding of the creative process in music. Student responsibility, intrinsic motivation, independent study, and research will be emphasized. Approved Honors Credit students in Jazz Ensemble (5662) are required to complete and present four in-depth music analysis, performance critique or performance review with a video presentation, research paper, and a multi-media presentation within specified guidelines each term for the year long course. Guidelines specified for each project are contained in each project packet provided to the student once enrolled.

## HONORS ORCHESTRA

Grade 10, 11, 12
1 Credit
(5663)

## HONORS CHORUS

Grade 10, 11, 12
1 Credit
(5667)

Honors
G

## MUSIC

TECHNOLOGY
Grades 9, 10, 11, 12
. 5 Credit
(5668)

CCP

## DIGITAL AUDIO <br> PRODUCTION

Grade 9, 10, 11, 12
. 5 Credit
(5669)

CCP
$G$

## Prerequisite(s): Teacher Approval

This course runs in conjunction with Orchestra and is designed to encourage students to enrich their musical experience beyond the standard curriculum. The honors option in music focuses on the development and application of critical thinking skills-analysis, synthesis, evaluations, and problem solving. To be considered, students must demonstrate an appreciation of the aesthetic and an understanding of the creative process in music. Student responsibility, intrinsic motivation, independent study, and research will be emphasized. Approved Honors Credit students in Orchestra (5663) are required to complete and present four in-depth music analysis projects: solo performance adjudicator evaluation and analysis performance critique or performance review with a video presentation, research paper, and a multi-media presentation within specified guidelines each term for the year long course. Guidelines specified for each project are contained in each project packet provided to the student once enrolled.

## Prerequisites: Teacher Approval

This course is an honors level performing ensemble that requires teacher approval and is for students who are capable of learning specialized vocal literature and choral artistry. Focus is given to understanding the voice as an instrument and learning advanced repertoire. Music from all periods and styles is performed. Experienced musicians are encouraged to join. Attendance at all rehearsals and concerts both in and out of the school day is expected. This course may be repeated for credit.

## Prerequisites: None

This course is designed to introduce students to music technology through the mechanics of Garage Band and electronic music composition. Students will be guided through the step-by-step process of creating, recording, and editing musical compositions. Student work is skill and project-based and combines music literacy education with student exploration and expression. Participants in this class can expect to present work for feedback, revision, and evaluation.

## Prerequisites: None

This course is designed to introduce students to the mechanics of Logic Pro and digital music composition, editing, and production. who desire the opportunity to explore and learn a step-by-step approach to recording, editing, mixing, and scoring music using computer software. Students will work on individual projects and present them to the class for feedback, revision, and evaluation. There is no prerequisite for this course, but a functional knowledge of music technology, piano and music theory would be helpful.

## FOUNDATIONS OF

 MUSICGrade 9, 10, 11, 12
. 5 Credit
(5670)

CCP

## UNITED SOUND <br> (FALL)

Grades 9, 10, 11, 12
. 5 credit
(5671)

CCP

UNITED SOUND (SPRING)
Grades 9, 10, 11., 12
(5671)

CCP

## PIANO CLASS

Grades 9, 10, 11, 12
. 5 credit
(5675)

CCP

## Prerequisites: None

This course provides students with an introduction to music theory, music styles, and composition. Students will learn to read and write notes, rhythms, and chords, along with how to listen to and analyze music through composition. Music technology will be utilized to create music, and also train the ear to identify chords, scales, rhythms, and intervals. Students will leave this class with multiple small compositions that they can use outside of class.

## Prerequisites: Teacher Recommendation

The United Sounds course is a peer mentoring program that pairs students with and without special needs in the band and orchestra setting. Music teachers and their students utilize United Sound's specialized curriculum, training, and structure to integrate lessons and a musical experience for new band and orchestra students. New Musicians (students with special needs) work with Peer Mentors to learn to play the instrument of their choice at a personally modified level. United Sound students then join the full band or orchestra to perform in a concert, fall or spring with their peers.

## Prerequisites: Teacher Recommendation

The United Sounds course is a peer mentoring program that pairs students with and without special needs in the band and orchestra setting. Music teachers and their students utilize United Sound's specialized curriculum, training, and structure to integrate lessons and a musical experience for new band and orchestra students. New Musicians (students with special needs) work with Peer Mentors to learn to play the instrument of their choice at a personally modified level. United Sound students then join the full band or orchestra to perform in a concert, fall or spring with their peers.

## Prerequisites: None

This class is designed for the student with little or no previous piano experience. Students learn basic piano technique and improve music reading ability individually and in a group setting. Students study and practice musical pieces and technical exercises, review the basics of music theory and rhythmic notation, and hone additional skills including lead sheet notation and interpretation, improvisation, and composition.

## GUITAR CLASS

Grades 9, 10, 11, 12
. 5 credit
(5676)

CCP

## DRAMA

Grades 9-12
. 5 credit
(5677)

CCP

## Prerequisites: None

Students will learn the basics of playing guitar at a beginning level through studying music notation, chord symbols, and peer modeling. A brief history of the guitar along with a study of its respective musical styles will also be covered. The main objective of this course is to create an enhanced appreciation for music through playing the guitar. Students will learn how to read music notation, chord symbols, and tablature. Students will gain a better understanding on many different musical genres including classical, flamenco, blues, jazz, rock, and pop music.

## Prerequisites: None

This course provides students with the opportunity to develop an appreciation of and understanding for the craft of acting, as well as for the collaborative efforts of all involved in producing works of theater/film. Attention is also given to the development of personal and interpersonal skills through dramatic activities including improvisation, monologues, and scene work. Various class projects will help students learn about the elements of drama, directing, and basic playwriting.

## MUSICAL THEATER <br> Prerequisites: None

Grades 9-12
. 5 credit
(5678)

CCP
$G$

## HISTORY

OF
AMERICAN
POPULAR MUSIC
Grades 9, 10, 11, 12
. 5 credit
(5679)

CCP
This course offers students the opportunity to explore the world of musical theater. Students learn about the origins and history of musical theater; research the various components that come together to create a production, including various career paths within the theater; and work collaboratively with others to create sample performances. Students are inspired to experience the art of performance, design, direction, and technical production within musical theater.

## Prerequisites: None

This course examines the musical and historic significance of Popular Music in the United States from the late nineteenth century to present. No formal musical training is necessary to enroll in this course. Students examine the cultural, social, political, and economic influences that shaped the creation of American musical genres through a variety of lenses. Students will be asked to think and listen critically about early music, jazz, blues, country, rock, disco, hip hop, and more. Each assignment asks students to analyze a style of music using appropriate musical terminology while also answering the question, "What lead to the creation of this music?" Students are expected to support their answers with relevant and accurate research.


## PHYSICAL EDUCATION/HEALTH DEPARTMENT

The curriculum of the Physical Education/Health Department supports the mission of Enfield High School. Our department provides instruction that focuses on the development of responsible individuals who strive to become lifelong learners. Embedded in our Physical Education/Health curricula are lessons that teach students to:

- Utilize critical thinking skills
- Express ideas in both verbal and written modes
- Use technology
- Understand roles and responsibilities as citizens
- Recognize multiple perspectives while acknowledging individual's rights to opinion
- Make appropriate academic, social, and personal choices


## COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5991 | PHYSICAL <br> EDUCATION/HEALTH 9 | 9 | .5 | CCP |
| 5992 | PHYSICAL <br> EDUCATION/HEALTH 10 | 10 | .5 | CCP |
| 5993 | PHYSICAL EDUCATION <br> 11 | 11 | .5 | CCP |
| 5994 | PHYSCIAL EDUCATION <br> 12 | 12 | .5 | CCP |
| 5995 | ADAPTIVE PE | $9,10,11,12$ | .5 | CCP |
| 5996 | UNIFIED SPORTS-FALL | $9,10,11,12$ | .5 | CCP |
| 5997 | UNIFIED SPORTS- <br> SPRING | $9,10,11,12$ | .5 | CCP |

## COURSE DESCRIPTIONS

## PHYSICAL <br> EDUCATION/ <br> HEALTH 9

Grade 9
. 5 credit
(5991)

CCP

## PHYSICAL EDUCATION/ HEALTH 10

Grade 10
. 5 Credit
(5992)

CCP

## PHYSICAL <br> EDUCATION/ <br> HEALTH 11

Grade 11
. 5 Credit
(5993)

CCP

## Prerequisite(s): None

This course is divided into one quarter of Physical Education and one quarter of Health. Students are given the opportunity to participate in a variety of physical activities and are given the tools necessary for pursuing an active and healthy lifestyle. Students will participate in varied fitness programs, base games, net games, cooperative and invasion games. Students are offered a comprehensive health program that includes the following units of study, Alcohol, Nicotine and other Drugs, Family Life and Human Sexuality, Safety and Injury Prevention, Nutrition, Mental and Emotional Health.

## Prerequisite(s): None

This course is divided into one quarter of Physical Education and one quarter of Health. Students are given the opportunity to participate in a variety of physical activities and are given the tools necessary for pursuing an active and healthy lifestyle. Students will participate in varied fitness programs, new games, net games, and invasion games. Students will take part in the mandated Connecticut Physical Fitness Assessment. Students are offered a comprehensive health program that includes the following units of study, Alcohol, Nicotine and other Drugs, Family Life and Human Sexuality.

## Prerequisite(s): None

This course is divided into one quarter of Physical Education and one quarter of Health. This course focuses on assisting students with enhancing their level of health and fitness by developing lifelong skills through a variety of challenging physical activities and health-related performance tasks. Students will select activities of interest in the areas of physical fitness and wellness, net games, invasion games, backyard, and base games. These activities include, but are not limited to, tennis, badminton, nitro ball, strength training, yoga, cardio, lacrosse, floor hockey, basketball, mat ball, and softball. Students are offered a comprehensive health program that includes the following units of study, Alcohol, Nicotine and other Drugs, Family Life and Human Sexuality, Mental and Emotional Health, and Disease Prevention and Control.

## PHYSICAL

EDUCATION/
HEALTH 12
Grade 12
. 5 Credit
(5994)

CCP

ADAPTED

## PHYSICAL

## EDUCATION

Grade 9, 10, 11, 12 . 5 Credit (5995)

CCP

## UNIFIED SPORTS

Grade 9, 10, 11, 12
. 5 Credit
(5996 or 5997)
CCP

## Prerequisite(s): None

This course is divided into one quarter of Physical Education and one quarter of Health. This course focuses on assisting students with enhancing their level of health and fitness by developing lifelong skills through a variety of challenging physical activities and health-related performance tasks. Students will select activities of interest in the areas of physical fitness and wellness, net games, invasion games, backyard, and base games. These activities include, but are not limited to tennis, badminton, nitro ball, strength training, yoga, cardio, lacrosse, floor hockey, basketball, mat ball, and softball. Students are offered a comprehensive health program that focuses on first aid and CPR training, Alcohol, Nicotine, and other drugs, and Disease Prevention and Control.

## Prerequisite(s): Teacher Recommendation

This course is open to all students. This program offers students with a wide range of challenges opportunities for peer assistance to meet the goals of the regular physical education curriculum. Students work with typical peers in a safe setting with customized activities to ensure individual success. This course also provides authentic learning experiences for students interested in working with diverse populations.

## Prerequisite(s): Teacher Recommendation

This course provides athletes with and without special needs the opportunity to participate and compete collaboratively in meaningful sports experiences on co-ed teams organized by skill level. The Unified Sports program is a year-long course with seasons in soccer, bowling, basketball, and track. The team competes in various games and tournaments throughout the school year.


## READING DEPARTMENT

The curriculum of the Reading Department supports the mission of Enfield High School. Our department offers a multi-level, diagnostic-based program for students whose reading levels are significantly below grade level. Small group instruction is based on students' individual instructional needs, reading levels, and independent learning styles. Instructional emphasis concentrates on strategies for word attack, vocabulary development, and reading comprehension. Embedded in our curriculum are lessons that teach students to:

- Monitor comprehension using metacognition during reading.
- Utilize critical thinking skills to read, interpret, and respond in writing to literature and informational texts.
- Choose and apply appropriate strategies when reading a variety of materials.
- Establish a purpose for reading that accounts for level of background/prior knowledge.
- Become more fluent readers.
- Improve higher order thinking skills.
- Recognize multiple perspectives and acknowledge and respect the right to individual opinions.
- Discover the reader within.


## ASSESSMENT

Evaluation of students' strengths and acceleration in the Reading program is ongoing. We utilize Lexia PowerUp Literacy for progress monitoring and diagnostic assessment.

## COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5097 | CORRECTIVE READING | $9,10,11,12$ | 1 | CCP |
| 5098 | ASSISTED READING | $9,10,11,12$ | 1 | CCP |
| 5099 | STRATEGIC READING | $9,10,11,12$ | 1 | CCP |



## COURSE DESCRIPTIONS

Reading courses are designed to address SRBI protocol and thus are flexible in allowing students to transition between levels as needed. The recommendation of the Reading Coordinator, Adrienne Snow, is necessary to make these adjustments.

| CORRECTIVE | Prerequisite(s): Teacher recommendation, based on the <br> results of a standardized diagnostic reading evaluation test, |
| :--- | :--- |
| READING | and state testing. |
| 1 credit $9,11,12$ | This course will assist students who are in need of intensive <br> 5097 |
| instruction to increase proficiency in word analysis, word |  |


| ASSISTED | Prerequisite(s): Teacher recommendation, based on the |
| :--- | :--- |
| READING | results of a standardized diagnostic reading evaluation test, <br> and state testing. |
| Grades 9, 10, 11, |  | | 1 credit | This course will assist students who are in need of intensive |
| :--- | :--- |
| 5098 | instruction to develop general and content-based vocabulary and |
| CCP | comprehend written texts from a variety of genres. |

STRATEGIC

READING
Grades 9, 10, 11, 12
1 credit
5099
CCP
Prerequisite(s): Teacher recommendation, based on the results of a standardized diagnostic reading evaluation test, and state testing.
This course will assist students who are in need of intensive instruction to increase proficiency in literal and inferential comprehension and to improve written responses.

## SCIENCE DEPARTMENT

The curriculum of the Science Department supports the mission of Enfield High School and is aligned to the Next Generation Science Standards (NGSS). Students must enroll in either of the two NGSS-Aligned Pathways illustrated in the flow chart below and must complete their pathway by the end of their junior year when NGSS testing will take place. Embedded in our science curricula are lessons that teach students to:

- Use critical thinking skills
- Express ideas in verbal and written modes
- Solve problems using a variety of skills and reasoning strategies
- Use multiple resources and technologies to access, organize, create, evaluate, and present information and/or products
- Demonstrate the knowledge necessary to make appropriate academic, social, and personal choices

COURSE OFFERINGS

| COURSE NUMBER | COURSE | GRADES | CREDIT | $\begin{gathered} \text { GRADE } \\ \text { WEIGHT } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| 5201 | INTEGRATED PHYSICAL SCIENCE | 9-11 | 1 | CCP |
| 5203 | EARTH SCIENCE | 9-12 | . 5 | CCP |
| 5211 | HONORS BIOLOGY | 9-10 | 1 | H |
| 5212 | BIOLOGY | 10-11 | 1 | CCP |
| 5220 | HONORS CHEMISTRY | 10-12 | 1 | H |
| 5221 | CHEMISTRY | 11-12 | 1 | CCP |
| 5230 | HONORS PHYSICS | 10-12 | 1 | H |
| 5231 | PHYSICS | 11-12 | 1 | CCP |
| 5232 | ASTRONOMY | 9-12 | . 5 | CCP |
| 5233 | MARINE BIOLOGY | 9-12 | . 5 | CCP |
| 5234 | FORENSICS | 9-12 | . 5 | CCP |
| 5250 | EXPLORATORY HEALTH SCIENCE | 9-12 | . 5 | CCP |


| 5251 | FOUNDATIONS OF <br> HEALTH SCIENCE | $9-12$ | .5 | CCP |
| :--- | :--- | :---: | :---: | :---: |
| 5262 | HONORS ANATOMY <br> AND PHYSIOLOGY | $10-12$ | 1 | H |
| 5263 | AP/UCONN <br> ENVIRONMENTAL <br> SCIENCE | $10-12$ | 1 | AP |
| 5296 | AP/UCONN BIOLOGY <br> AP/UCONN | $11-12$ | 1 | AP |
| 5297 | AP/UCONN PHYSICS 1 | $11-12$ | 112 | AP |
| 5298 | AP/UCONN PHYSICS 2 | $11-12$ | 1 | AP |
| 5299 |  |  | 1 | AP |



## Science Department

$8^{8^{\text {th }} \text { Grade }} \quad 9^{\text {th }}$ Grade $\quad 10^{\text {th }}$ Grade $\quad 11^{\text {th }}$ Grade

## Students in NGSS Pathway \# 1: at minimum take Honors Biology, Honors Chemistry, and Honors Physics


*Honors Physics 5230 and Honors Chemistry 5220 can be taken concurrently in $\mathbf{1 0}^{\text {th }}$ Grade

## Students in NGSS Pathway \# 2: at minimum take Physical Science, Biology, Earth Science, and Astronomy


**Earth Science 5203 and/or Astronomy 5232 can be taken concurrently with IPS 5201 and/or Biology 5212

Note: Courses within these pathways may be altered based on teacher recommendation and/or parent request. All parent requests should be done in conjunction through a conference with a guidance counselor, as some alterations may have impacts on college applications.


## COURSE DESCRIPTIONS

PHYSICAL SCIENCE
Grade 9-11
1 credit
(5201)

CCP

Students explore the basic principles of matter and its interactions, motion and stability, energy dynamics, and waves and their applications in technology for information. Integrated Physical Science 5201 is an NGSS-aligned course.

EARTH SCIENCE
Grades 9-12
. 5 Credit
(5203)

CCP
G

## BIOLOGY

Grades 9-10
1 Credit
(5211)

Honors
(5212)

CCP CHEMISTRY
Grades 10-12
1 Credit
(5220)

Honors

HONORS Prerequisite(s): Teacher Recommendation (Biology 5211 or
Topics include the geologic history of the Earth, plate tectonics, erosion, weather, climate, wave properties, natural resources, and the human impact on Earth. Earth Science 5203 is an NGSSaligned course.

## Prerequisite(s): See Below

Biology provides an understanding of basic biological principles. Emphasis is placed on cell structure and function, evolution, genetics, and biodiversity. Laboratory investigation and experimentation are conducted. Biology 5211 and 5212 are NGSSaligned courses.

Prerequisite(s): Recommendation of Grade 8 science teacher and/or B or better in both Grade 8 math and science courses This course offers motivated and interested students' additional enrichment opportunities that are designed to explore the topics above in depth.

Prerequisite(s): Passing Grade in Physical Science 5201
This is a college preparatory course designed to explore the topics above. 5212)

This course is intended as preparation for future deeper study in chemistry either in Advanced Chemistry (5297) or in college. Topics include properties of matter, chemical bonding, reactions, and acids and bases. College credit may be available for qualified students through our Asnuntuck Community College Partnership. Honors Chemistry 5220 is an NGSS-aligned course.

CHEMISTRY
Grades 10-12
1 Credit
(5221)

CCP

HONORS
PHYSICS
Grades 10-12
1 Credit
(5230)

Honors

## PHYSICS

Grades 11-12
1 Credit
(5231)

CCP

ASTRONOMY
Grades 9-12
. 5 Credit
(5232)

CCP

MARINE
BIOLOGY
Grades 9-12
(5233)
. 5 Credit
ССР
$G$

FORENSICS
Grade 9-12
(5234)
. 5 Credit
CCP

Prerequisite(s): Final grade of C or better in Algebra 1 (5113 or 5114) and/or all previous high school science courses Through use of lab activities, demonstrations, and computer simulations, students gain an understanding of the properties of matter and the nature of chemical change.

## Prerequisite(s): Teacher Recommendation (Biology or Chemistry)

This course examines concepts in the fields of physics, earth science and astronomy, as well as scientific skills such as graphing and experimentation. Among the topics of study are conversation of momentum, collisions, waves and information technology. Learning activities include student-designed investigations, projects, research presentations, and engineering. Honors Physics 5230 is an NGSS-aligned course.

Prerequisite(s): Final grade of B- or better in all previous high school science courses and/or teacher recommendation.
This course examines fundamental principles and laws of the physical world through scientific exploration, interpreting media sources, observing demonstrations, conducting student led laboratory investigations, performing conceptual and mathematical reasoning, and building hands-on projects.

## Prerequisite(s): passed all previous science courses

This course will provide students with an introduction to the concepts of modern astronomy, the origin and history of the universe, and the formation of the Earth and solar system. Astronomy 5232 is an NGSS-aligned course.

## Prerequisite(s): Passed or is concurrently taking Biology 5211

 or 5212This course will provide students an understanding of the topics in marine science, including ocean chemistry, physical oceanography, maritime history, marinetime history, marine exploration, and aquatic organisms. Students will think critically about the interdependence of aquatic organisms and how ocean chemistry influences these relationships.

Prerequisite(s): Passed or is concurrently taking Biology 5211 or 5212
This course will require students to investigate and analyze crime scene evidence in order to link a suspect to a crime. Lab practices will include fingerprinting, handwriting analysis, blood typing, hair and fiber analysis, and DNA comparative analysis.

| EXPLORATORY | Prerequisite(s): passed all previous science courses |
| :--- | :--- |
| HEALTH | This course introduces students to the range of health science and |
| SCIENCE | personal services careers and the foundational knowledge common <br> among them. Students will learn about the skills, coursework, |
| Grades 9-12 | certification options, and professional opportunities available. In <br> $(5250)$ |
| addition, students will learn the industry standard infection control |  |
| CCP | and disinfection techniques, legal and ethical requirements, and <br> measuring and recording practices that are foundational for success |
| in health science. |  |

## FOUNDATIONS Prerequisite(s): passing grade in Exploratory Health Science <br> OF HEALTH

SCIENCE
Grades 9-12
(5251)
.5 Credit
CCP
HONORS
ANATOMY AND
Prerequisite(s): Final grade of a B or better in Biology (5211 or 5212) and/or teacher recommendation
PHYSIOLOGY
Grades 10-12
1 Credit
(5262)

Honors
AP/UCONN
ENVIRONMENTAL
SCIENCE
Grades $10-12$
(5263)
1 Credit
AP
G
M

## Prerequisite(s): Final grade of a B or better in Biology (5211 or 5212) and/or teacher recommendation

The goal of the AP Environmental Science course is to 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. Students enrolled in this course are required to take the AP exam at the end of the year.

## UCONN Course Description: NRME 1000. Environmental Science

Introduction to Earth's biotic and abiotic systems and how humans influence and depend on them. With sustainability as a central theme, specific course topics include: ecology, natural resources management, energy, pollution, human population dynamics, and climate change.

## AP/UCONN BIOLOGY

Grades 11-12
1 Credit
(5296)

AP
$G$

AP/UCONN
CHEMISTRY
Grades 11-12
1 Credit
(5297)

AP

Prerequisite(s): $B$ or better in Biology (5211 or 5212), Chemistry ( 5220 or 5221), and/or teacher recommendation, This is a college level introductory biology class. Students must possess an intensive level of focus and concentration to succeed. A significant amount of time may be needed to prepare for class. Topics include in depth study of cell structure and function, evolution, genetics, classification, ecology, and human anatomy and physiology. Dissection is required in this course. This course is taken over 2 periods over the course of the year. College credit may be available for qualified students through the UCONN Early College Experience. Students enrolled in this course are required to take the AP exam at the end of the year.
UCONN Course Description: BIOL1107, 1108. Principles of Biology
4 credits each, 8 credits total. Designed to provide a foundation for more advanced courses in Biology and related sciences. Topics covered include molecular and cell biology, animal anatomy and physiology (BIOL 1107); ecology, evolution, genetics, and plant biology (BIOL 1108). Laboratory exercises in BIOL 1107 include dissection of preserved animals.

Prerequisite(s): B or better in Algebra 2 (5131, 5132, or 5133), Biology ( 5211 or 5212), Chemistry ( 5220 or 5221), and/or teacher recommendation
This is a college level introductory chemistry course. Students must possess an intensive level of focus and concentration to succeed. A significant amount of time may be needed to prepare for class. Topics include in-depth study of kinetics, equilibrium, electrochemistry, chemical bonding, stoichiometry, and qualitative analysis. This course is taken over 2 periods over the course of the year. College credit through the UCONN Early College Experience may be available, for qualified students. Students enrolled in this course are required to take the AP exam at the end of the year.

UCONN Course Description: CHEM1127Q-1128Q. General Chemistry
credits each, 8 credits total. Designed to provide a foundation for more advanced courses in chemistry. Atomic theory; laws and theories concerning the physical and chemical behavior of gases, liquids, solids, and solutions. Properties of some of the more familiar elements and their compounds. Quantitative measurements illustrating the laws of chemical combination in the first semester lab. Equilibrium in solutions and qualitative reactions of the common cations and anions in the second semester lab.

AP/UCONN
PHYSICS 1
1201Q
Grades 11-12
1 Credit
(5298)

AP

Prerequisite(s): B or better in Algebra 1 (5112) and Geometry ( 5121 or 5122) and B or better in all previous high school science courses, and/or teacher recommendation
This is a college level introductory algebra-based physics course.
Emphasis is placed on scientific inquiry and critical thinking. Topics include: Kinematics, Newton's Laws of Motion, Torque, Rotational Motion, Angular Momentum, Gravitation, Circular Motion, Work-Energy-Power, Linear Momentum, Oscillations, Mechanical Waves, Sound, Electrostatics and Electric Circuits. College credit through the UCONN Early College Experience may be available, for qualified students. Students enrolled in this course are required to take the AP exam at the end of the year.

UCONN Course Description: PHYS1201Q. General Physics 4 credits. Basic facts and principles of physics. The laboratory offers fundamental training in precise measurements.

AP/UCONN
PHYSICS 2
1202Q
Grades 11-12
1 Credit
(5299)

AP

Prerequisites: B or better in Algebra 2 (5131 or 5132) and B or better in all previous high school science courses, AP Physics 1 (5298) and/or teacher recommendation

This is a college level introductory algebra based physics course. Emphasis is placed on scientific inquiry and critical thinking. Topics include: Fluid Statics and Dynamics, Thermodynamics with Kinetic Theory, Pressure and Volume diagrams and Probability, Electrostatics, Electric Circuits with Capacitors, Magnetic Fields, Electromagnetism, Optics, and topics in Modern Physics. College credit through the UCONN Early College Experience may be available, for qualified students. Students enrolled in this course are required to take the AP exam at the end of the year.
UCONN Course Description: PHYS1202Q. General Physics 4 credits. Basic facts and principles of physics. The laboratory offers fundamental training in precise measurements.

## SOCIAL STUDIES DEPARTMENT

The curriculum of the Social Studies Department supports the mission of Enfield High School. Our department provides instruction that focuses on the development of responsible individuals who strive to become lifelong learners prepared for college and careers. Embedded in our Social Studies curricula are lessons that teach students to:

- Develop an enduring understanding of social studies disciplines
- Improve the inquiry skills necessary to investigate subject matter
- Apply concepts and skills needed to take informed action and engage in civic life
- Utilize critical thinking skills
- Express ideas in both verbal and written modes
- Use technology to express ideas
- Understand roles and responsibilities as citizens
- Recognize multiple perspectives while acknowledging individual's rights to opinion
- Make appropriate social, personal, and academic choices

COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5407 | MODERN WORLD <br> HISTORY | 9 | 1 | CCP |
| 5410 | AP EUROPEAN <br> HISTORY | 11,12 | 1 | AP |
| 5415 | UNITED STATES <br> HISTORY | 11 | 1 | CCP |
| 5416 | AP UNITED STATES <br> HISTORY | 11 | 1 | AP |
| 5438 | INTRODUCTION TO <br> PSYCHOLOGY | 11,12 | .5 | CCP |
| 5439 | SOCIOLOGY | 11,12 | .5 | CCP |
| 5441 | AP PSYCHOLOGY | 11,12 | 1 | AP |
| 5454 | FILM STUDIES: THE <br> HISTORY OF FILM | 11,12 | .5 | CCP |
| 5455 | HONORS PHILOSOPHY | 12 | .5 | H |
| 5076 | THE AMERICAN <br> EXPERIENCE: THE <br> ROLE OF LESSER <br> HEARD VOICES | 11.12 | $1(.5$ SS .5 | CCP |


| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5461 | AFRICAN <br> AMERICAN/BLACK <br> AND PUERTO <br> RICAN/LATINO <br> HISTORY | 11,12 | 1 | CCP |
| 5465 | CONNECTICUT/ <br> ENFIELD HISTORY | $9-12$ | .5 | CCP |
| 5467 | HONORS GENOCIDE | 12 | .5 | H |
| 5469 | LAW, CRIME AND <br> SOCIETY | $9-12$ | .5 | CCP |
| 5470 | CIVICS IN ACTION | 10 | .5 | CCP |
| 5472 | FOUNDATIONS OF <br> GOVERNMENT | 10 | .5 | CCP |
| 5475 | AP UNITED STATES <br> GOVERNMENT AND <br> POLITICS | 10 | 1 | AP |
| 5476 | AP COMPARATIVE <br> GOVERNMENT AND <br> POLITICS | $10-12$ | 1 | AP |



## Social Studies Department



| Connecticut/Enfield <br> History <br> 5465 |
| :---: |
| Honors Genocide <br> 5467 |


|  |
| :---: |
| Society |
| 5469 |


| AP European |
| :---: |
| History |
| 5410 |

Community Action Learning 5456

| The American <br> Experience <br> 5076 |
| :---: |
| African |
| American/Black and |
| Puerto Rican/Latino |
| History 5461 |

AP Comparative Government and Politics 5476
*Suggested sequence of courses, please refer to course descriptions for specific prerequisites.
**Denotes required courses. Students must take 1 credit in Modern World History, .5 credit in Foundations of Government, a .5 credit in Civics in Action or U.S. Gov. and Politics, and 1 credit in U.S. History or AP U.S. History.
***Students must take a total of 3 Social Studies credits to fulfill their graduation requirements. 3 credits must be taken in the previously referenced courses.

## COURSE DESCRIPTIONS

MODERN
WORLD HISTORY
Grade 9
1 Credit
(5407)

CCP
$G$

## Prerequisite(s): None

In Modern World History students will explore a variety of peoples, events, and movement in world history with a focus on inquirybased learning. Students will explore cause/effect relationships within the context of history. The course will focus on the Industrial Age through modern times. The study of Modern World History will include themes and content including conflict/resolution, cultural diffusion, change and reactions to it, human rights, individual right and power of government, globalization and international trade. Modern World History is college preparatory and appropriate for most students entering ninth grade. Successful completion of this course fulfills the required 1 credit in Modern World History.

## AP EUROPEAN <br> HISTORY

Grade 11, 12
1 Credit
(5410)

AP
$G$

Prerequisite: B or better in an Honors English course, in previous social studies courses, and/or recommendation of a social studies teacher.
AP European History focuses on developing students; abilities to think conceptually about European history from approximately 1450 to the present and apply historical thinking skills as they learn about the past. Five themes of equal importance-interaction of Europe and the world, poverty and prosperity, objective knowledge and subjective visions, states and other institutions power, and individual and society-provide areas of historical inquiry for investigation throughout the course. These require students to reason historically about continuity and change over time and make comparisons among various historical developments in different times and places. The course allows teachers flexibility to teach certain topics of their choice in depth.
Students enrolled in this course are required to take the AP exam at the end of the year.

## UNITED STATES HISTORY

Grade 11
1 Credit
(5415)

CCP
M

## Prerequisite(s): None

To earn the M credit in this course, students will showcase a year's worth of work beyond regular course requirements. The additional requirements for the mastery-based credit include the following:

- Participation in mentoring block support
- Completion of a planning/goal-setting tool
- Completion of a self-reflection
- Participation in a student showcase
- Culminating presentation assessed according to the EHS schoolwide rubric for Capable Communicators

Students study American History and culture from the late $19^{\text {th }}$ Century to our contemporary times. Emphasis is on relationships between important historical events in a chronological perspective. United States History 5415 is college preparatory and appropriate for most students entering eleventh grade. Successful completion of this course fulfills the required 1 credit in U.S. History.

AP UNITED<br>STATES<br>HISTORY<br>Grades 11, 12<br>1 credit<br>(5416)<br>AP<br>M

## Prerequisite(s): B or better average in previous high school social studies courses and/or teacher recommendation.

To earn the M credit in this course, students will showcase a year's worth of work beyond regular course requirements. The additional requirements for the mastery-based credit include the following:

- Participation in mentoring block support
- Completion of a planning/goal-setting tool
- Completion of a self-reflection
- Participation in a student showcase
- Culminating presentation assessed according to the EHS schoolwide rubric for Capable Communicators

Advanced Placement United States History follows the rigorous college level curriculum established by the College Board. Students are expected to show a high degree of initiative and self-directed learning. Sample topics range from pre-Columbian North America to contemporary historical events. In addition to US History content, students develop skills that they will need in college with emphasis placed on advanced reading, writing, and verbal communication. This course has a summer reading and writing component that must be completed. Successful completion of this course fulfills the required 1 credit in U.S. History.
Students enrolled in this course are required to take the AP exam at the end of the year.

## INTRODUCTION Prerequisite(s): None

TO
PSYCHOLOGY
Grade 11, 12
. 5 Credit
(5438)

CCP

## INTRODUCTION TO SOCIOLOGY

Grade 11, 12
. 5 Credit
(5439)

ССР
$G$

AP
PSYCHOLOGY
Grade 11, 12
1 Credit
(5441)

AP

This course is an introduction to the field of psychology and its role in today's world. Topics include brain structure and function, sensation, perception learning, memory, intelligence, personality, and abnormal psychology. This course is designed as an introductory college seminar. Students are expected to complete academic style research papers in the appropriate APA style.

## Prerequisite(s): None

This course is an introduction to the field of sociology and its role in today's world, focusing on concepts such as culture and cultural values, changes in society, group relationships, and social institutions. This course is designed as an introductory college seminar. Students are expected to complete academic style research papers in the appropriate APA style.

## Prerequisite(s): B or better in a level one or level two English course and social studies course, or the recommendation of a social studies teacher.

Advanced Placement Psychology follows the rigorous college level curriculum established by the College Board. The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They will also learn about the ethnics and methods psychologists use in their science and practice. Students are expected to complete academic style research papers in the appropriate APA style.
Students enrolled in this course are required to take the AP exam at the end of the year.
FILM STUDIES:
THE HISTORY
OF FILM
Grade 11, 12
. 5 Credit
(5454)

CCP

## Prerequisite(s): None

Film Studies examines the history of film making in America including prominent filmmakers and production techniques, the influence of the motion picture industry on American popular culture, and an examination of major film genres. Students will study the innovations in film making technology from the end of the $19^{\text {th }}$ century through the modern era and motion pictures as a form of art. Classical films and exemplary motion pictures will be viewed, discussed and reviewed as students explore the many genres of the motion picture medium.

## HONORS PHILOSOPHY

Grade 12
. 5 Credit
(5455)

H

COMMUNITY<br>ACTION<br>LEARNING<br>Grade 9-12<br>. 5 Credit<br>(5456)<br>CCP<br>

THE AMERICAN
EXPERIENCE:
THE ROLE OF LESSER HEARD VOICES
Grades 11, 12
1 Credit:
. 5 SS Credit
. 5 English Credit
(5076)

CCP
$G$
M

AFRICAN<br>AMERICAN/<br>BLACK AND<br>PUERTO RICAN/<br>LATINO<br>HISTORY<br>Grade 11,12<br>1 Credit

Prerequisite(s): B or better in a level one or level two English
course, and United States History, and/or the recommendation
of a United States History teacher.
What is good? What is real? How do we know? These are the questions of philosophy which everyone asks, but few answer clearly. Using the writings of several great philosophers, students come to understand various viewpoints on the large questions of life, truth, beauty, and reality, and on the question of self. This course is designed as an introductory college seminar in philosophy.

## Prerequisite(s): None

Students will follow the models of individuals who have identified a problem in the world and dedicated themselves to solving it. Community Action will invite guest speakers, including a number of the faculty as expert instructors, and introduce case studies of successful problem solving as part of a semester-long comprehensive curriculum. Working in collaborative teams, students will learn and apply research methods in order to design and implement a problem-solving project. This course offers an opportunity for each student to find his or her area of interest and study it in depth for the purpose of exploring a problem, presenting a solution, and collaborating with others in the school and community to take action. The presentation of the completed problem-solving project will mark the culmination of the course.

## Prerequisite(s): None

The American Experience is a full-year course open to junior and senior students that examines historically oppressed social and ethnic groups and analyzes related literature in the United States. This course is split-period and team-taught between social studies and English. Topics of discussion include a social and historical overview of these groups and related civil rights issues in our nation's history. Analysis of related texts will allow us to see the ways in which these groups have overcome oppression and gained agency in our nation. Further, this course will examine the ways in which literature and social movements have contributed to, been influenced by, and transformed America, and continue to do so. Student who successfully complete this course will receive one- half social studies elective credit and one-half English credit.

## Prerequisite(s): None

The course is an opportunity for students to explore accomplishments, struggles, intersections, perspectives, and collaborations of African American/Black and Puerto Rican/Latino people in the U.S. Students will examine how historical movements, legislation, and wars affected the citizenship rights of these groups, and how they, both separately and together, worked to build U.S. cultural and economic wealth

## CONNECTICUT/

ENFIELD
HISTORY
Grade 9-12
. 5 Credit
(5465)

CCP
HONORS
GENOCIDE
Grade 12
. 5 Credit
(5467)

H
$G$

LAW, CRIME
AND SOCIETY
Grade 9-12
. 5 Credit
(5469)

CCP

CIVICS IN
ACTION
Grade 10
. 5 Credits
(5470)

CCP
and create more just societies in local, national, and international contexts. Coursework will provide students with tools to identify historic and contemporary tensions around race and difference; map economic and racial disparities over time; strengthen their own identity development; and address bias in the communities.

## Prerequisite(s): None

This course examines various topics of Connecticut history including the influence of the Connecticut River, politics, government, the Puritan religion, housing, employment, transportation, and state and local personalities. State and local current events are integrated into the course.

## Prerequisite(s): Recommendation of a United States History teacher

Emphasis in this course is on Hitler's rise to power in Nazi Germany. Students study the development, use, and conditions of the concentration camps where millions of civilians were sent to die. Students gain an understanding of the people and events of the Holocaust and other acts of genocide. These genocides include Armenia, Bosnia, Cambodia, Rwanda, and Darfur. There is an emphasis on the study of racism, intolerance and stereotyping.

## Prerequisite(s): None

This course examines the American legal system. Topics include history of United States law, courts, property law, criminal law, contracts, family and juvenile law, and civil liberties. Students gain insights into rights and responsibilities according to our American legal system. Lawyers and law enforcement officials are invited to speak. Major emphasis is placed on understanding student and citizen rights.

## Prerequisite(s): None

Civics in Action is designed to explore the rights and responsibilities of citizens, American foreign policy and perspectives, the role of media, and the ways in which the American political system provides choice and opportunities for participation. The focus of this course will be civic involvement, citizenship, communicating conclusions, and taking informed action. Civics in Action is college preparatory and appropriate for most students. Successful completion of this course fulfills the required .5 credit in Civics in Action. This course fulfills the state of Connecticut's requirement for Civics.

## FOUNDATIONS

## OF

## GOVERNMENT

Grade 10
. 5 Credits
(5472)

CCP

AP UNITED<br>STATES<br>GOVERNMENT AND POLITICS

Grade 10
1 Credit
(5475)

AP

## AP

COMPARATIVE GOVERNMENT AND POLITICS
Grade 10, 11, 12
1 Credit
(5476)

AP

## $G$

## Prerequisite(s): None

Foundations of Government will provide a study of the development and implementation of various political systems and the differing ways power and responsibility are distributed. Students will study the structure and function of local, state, national, and international governments. This will include the American Revolution, founding government documents, the roles of each branch of the United State government, and the law-making process. Foundations of Government is a college preparatory and appropriate for most students. Successful completion of this course fulfills the required .5 credit in Foundations of Government. This course fulfills the state of Connecticut's requirement for Civics.

Prerequisite(s): B or better average in previous high school social studies courses and/or teacher recommendation.
AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning assess causes and consequences of political events and interpret data to develop evidence-based arguments. Students study general concepts used to interpret U.S. government and politics and analyze specific topics, including: Constitutional Underpinnings; Political Beliefs and Behaviors; Political Parties, Interest Groups, and Mass Media; Institutions of National Government; Public Policy; and Civil Rights and Civil Liberties. An integral part of the course includes analysis and interpretation of basic data relevant to U.S. government and politics, and the development of connections and application of relevant theories and concepts. Successful completion of this course fulfills the required 1 credit of Foundations of Government and Civics in Action combined. Students enrolled in this course are required to take the AP exam at the end of the year.

## Prerequisite(s): B or better average in previous high school

 social studies courses and/or teacher recommendation.AP Comparative Government and Politics introduces students to the rich diversity of political life outside the United States. The course uses a comparative approach to examine the political structures; policies; and the political, economic, and social challenges among six selected countries: Great Britain, Mexico, Russia, Iran, China, and Nigeria. Additionally, students examine how different governments solve similar problems by comparing the effectiveness of approaches to many global issues. Students compare and contrast political institutions and processes across six countries (Great

Britain, Mexico, Russia, Iran, China, and Nigeria) and analyze and interpret data to derive generalizations. Topics include: Introduction to Comparative Politics; Sovereignty, Authority, and Power; Political Institutions; Citizens, Society, and the State; Political and Economic Change; Public Policy. The emphasis should be on broad trends that allow comparison, rather than on details that are unrelated to larger trends and concepts.
Students enrolled in this course are required to take the AP exam at the end of the year.

## SPECIAL EDUCATION DEPARTMENT

Students who have been evaluated and determined to be eligible for special education services, as defined by state and federal statutes, may receive services through the Special Education Department. Within this department academic, social/emotional, and vocational needs are met on an individual basis as determined by the Planning and Placement Team. Members of this team meet at least annually to develop Individual Educational Plans for identified students. Individual Transition Plans for students are updated by the Planning and Placement Team as appropriate. A continuum of services including specialized instruction in co-teaching models within the general education classes, targeted academic support courses, and programs for students who require smaller-group instruction, are available to ensure that students requiring Special Education services are educated in the least restrictive environment. These services are provided while supporting the Mission Statement and Student Learning Outcomes at the high school.
In an effort to continuously improve the Enfield Public Schools we would appreciate your candid feedback.

## TECHNOLOGY EDUCATION DEPARTMENT

The curriculum of the Technology Education Department supports the mission of Enfield High School. Technology is using knowledge, tools, and skills to increase potential, solve practical problems, and modify the world. Our program is open to all students and is developed around the major areas of communication, manufacturing, construction, and transportation. Technology Education prepares students for work and for additional studies after high school. A combination of theory and practical application develops technical and consumer competency skills. Embedded in our Technology Education Departments curricula are lessons that teach students to:

- Solve problems using a variety of skills and reasoning strategies across all disciplines.
- Use multiple resources and technologies to access, organize, create, evaluate, and present information.


## COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5701 | GRAPHIC DESIGN AND <br> PRODUCTION I | $9,10,11,12$ | 1 | CCP |
| 5702 | GRAPHIC DESIGN AND <br> PRODUCTION 2 | $10,11,12$ | 1 | CCP |
| 5703 | GRAPHIC DESIGN AND <br> PRODUCTION 3 | 11,12 | 1 | CCP |
| 5705 | DIGITAL VIDEO <br> PRODUCTION | $10,11,12$ | 1 | CCP |
| 5708 | PHOTOGRAPHY <br> DESEARCH AND | $10,11,12$ | .5 | CCP |
| 5709 | DRAFTING <br> TECHNOLOGY | $9,10,11,12$ | 1 | CCP |
| 5711 | WOOD TECHNOLOGY 1 | $9,10,11,12$ | 1 | CCP |
| 5731 | WOOD TECHNOLOGY 2 | $10,11,12$ | 1 | CCP |
| 5732 | WOOD TECHNOLOGY 3 | 11,12 | 1 | CCP |
| 5733 | BASIC ELECTRONICS | $9,10,11,12$ | 1 | CCP |
| 5741 | ROBOTICS <br> TECHNOLOGY | $10,11,12$ | 1 | CCP |
| 5746 | HONORS STEAM DESIGN | $10,11,12$ | .5 | H |
| 5747 |  |  | 1 | 1 |


| 5751 | HOME REPAIR | $9,10,11,12$ | .5 | CCP |
| :--- | :--- | :---: | :---: | :---: |
| 5761 | MANUFACTURING AND <br> WELDING <br> TECHNOLOGIES | $9,10,11,12$ | 1 | CCP |
| 5770 | INTRODUCTION TO <br> AUTO | $9,10,11,12$ | .5 | CCP |
| 5771 | AUTOMOTIVE <br> MECHANICS 1 | 10,11 | 1 | CCP |
| 5774 | AUTOMOTIVE <br> MECHANICS 2 | 11,12 | 2 | CCP |
| 5780 | ELECTROMECHANICAL <br> TECHNOLOGY | 11,12 | 2 | CCP |
| 5783 | WELDING <br> TECHNOLOGY | 11,12 | 2 | CCP |
| 5785 | MACHINE <br> TECHNOLOGY | EMT CERTIFICATION 1 | 11,12 | 2 |
| 5786 | EMT CERTIFICATION 2 | 11,12 | 12 | CCP |
| 5788 | INTRODUCTION TO <br> ENGINEERING DESIGN | $9,10,11,12$ | 1 | CCP |
| 5790 | HONORS PRINCIPLES OF <br> ENGINEERING | $10,11,12$ | 1 | H |
| 5791 | HONORS CIVIL <br> ENGINEERING <br> ARCHITECTURE | $9,10,11,12$ | 1 | H |
| 5792 |  |  |  |  |



## Technology Education

$8^{\text {th }}$ Grade
$9^{\text {th }}$ Grade
$10^{\text {th }}$ Grade
$11^{\text {th }}$ Grade

## Architecture and Construction

## Career Pathway - Design/Pre-construction

STEAM

| Drafting Technology |
| :---: |
| 5711 |


| Introduction to <br> Engineering Design <br> $5790^{* * *}$ |
| :---: |

Honors Civil
Engineering
Architecture
5792 ***

## Career Pathway - Construction

| Drafting Technology 5711 | Wood Technology 1 5731*** | Wood Technology 2 5732 *** | Wood Technology 3 5733 |
| :---: | :---: | :---: | :---: |

## Health Science

## Career Pathway - Therapeutic Services

EMT Certification 1
5786 and $5788^{* * *}$

## Information Technology

Career Pathway - Web and Digital Communications

|  |
| :---: |
| Production 1 |
| $5701^{* * *}$ |



Manufacturing
Career Pathway - Manufacturing Production

| Robotics |
| :---: |
| 5746 |



Welding Technology 5783 ***

## Machine Technology

 5785 ***
## STEAM

## Career Pathway - Engineering Design and Development

Drafting Technology
5711

| Introduction to |
| :---: |
| Engineering Design |
| $5790^{* * *}$ |


| Honors Principles of |
| :---: |
| Engineering |
| $5791 * * *$ |

## Transportation

## Career Pathway - Automotive Maintenance

| Introduction to Auto |
| :---: |
| 5770 |


| Basic Electronics |
| :---: |
| 5741 |


| Automotive |
| :---: |
| Mechanics $15771 * * *$ |

Automotive Mechanics 25774 ***

## Electives

| Home Repair |
| :---: |
| 5751 |


| Home Repair |
| :---: |
| 5751 |


| Home Repair |
| :---: |
| 5751 |


| Home Repair |
| :---: |
| 5751 |



| Digital Video <br> Production <br> 5705 |
| :---: |
| STEAM Design <br> 5747 |

*** Denotes courses required in sequences to be considered a CTE Concentrator.

## COURSE DESCRIPTIONS

GRAPHIC DESIGN
AND PRODUCTION
1
Grades 9, 10, 11, 12
1 credit
(5701)
CCP
GRAPHIC DESIGN
AND PRODUCTION
2
Grades 10, 11, 12
1 Credit
(5702)
CCP
GRAPHIC DESIGN
AND PRODUCTION
3
Grades 11, 12
1 Credit
(5703)
CCP
PHOTOGRAPHY
Grades 10, 11, 12
.5 Credit
(5708)
CCP
DIGITAL VIDEO
PRODUCTION
Grades 10, 11, 12
1 Credit
(5705)
CCP

## Prerequisite(s): None

This course is designed to introduce students to the graphic arts and design industry. Students explore the design process and techniques of print and digital multimedia. Project-based assignments utilize elements and principles of art and design. Students will be able to apply the skills acquired in this course to careers in business, marketing, media production, and education.
Prerequisite(s): Graphic Design and Production 1 (5701)
This course allows students to develop their graphic design skills and interests further. Advanced studies in typography, design and layout, as well as applications of graphic arts concepts will be explored. Students will explore the client-designer relationship and collaborate on large-scale projects.

## Prerequisite(s): Graphic Design and Production 1 and 2 (5701 and 5702)

Graphic Arts 3 enables students to develop their interests and skills further. The course simulates a small graphic arts business environment where students are responsible for the completion of school-related publications and graphic products.

## Prerequisite(s): None

This course develops essential skills in digital photography, including lighting, exposure, composition, digital editing, print production and sharing. Students collaborate both in-studio and in-field to plan, expose, edit, and present photographs.

Prerequisite: Graphic Design and Production 1 (5701) or Photography (5708)
This course is designed to introduce students to all aspects of digital video and film. Students will develop skills in preproduction scripting and storyboarding, production recording footage, and post-production editing sequences. Students will have opportunities to make authentic real-world connections to camera techniques, lighting, audio and video editing skills through collaborative field, studio, and narrative projects. This course will prepare students for further education in all aspects of television, video, and film production.

RESEARCH AND<br>DEVELOPMENT<br>Grades 11, 12<br>1 Credit<br>(5709)<br>CCP

DRAFTING TECHNOLOGY<br>Grades 9, 10, 11, 12<br>1 credit<br>(5711)<br>CCP

## WOOD <br> TECHNOLOGY 1

Grades 9, 10, 11, 12
1 Credit
(5731)

CCP

## WOOD

TECHNOLOGY 2
Grades 10, 11, 12
1 Credit
(5732)

CCP

## WOOD <br> TECHNOLOGY 3

Grades 11, 12
1 Credit
(5733)

CCP

BASIC
ELECTRONICS
Grades 9, 10, 11, 12
1 Credit
(5741)

CCP

## ROBOTICS

TECHNOLOGY
Grades 10, 11, 12
1 Credit
(5746)

ССР

## Prerequisite(s): None

This computer-based design course provides an introduction to the basic principles of computer aided drafting and design (CADD). Topics covered include 3D printing, multi-view drawings, floor plans, and three-dimensional model design. The student will create basic two-dimensional and three-dimensional designs that relate to various disciplines such as engineering, architecture, interior design, and manufacturing.

## Prerequisite(s): None

This course familiarizes students with the common types of materials and methods of fabrication utilized in wood technologies. Basic skill development in hand tool and machine operation is stressed. Students are required to complete a variety of projects.

## Prerequisite(s): Wood Technology 1 (5731)

This course expands those areas studied in Wood Technology 1. Emphasis is placed on cabinet construction, carpentry, furniture refinishing, and machine work. Students are required to complete advanced level projects and maintain a weekly journal.

## Prerequisite(s): Wood Technology 2, and/or teacher recommendation

This course uses CNC and laser technology to expand on concepts learned in Wood Technology 1 and 2. Processes previously completed in the traditional shop are done using the new technology learned in this class. Additional wood processing methods unique to CNC and laser technology will be utilized.

## Prerequisite(s): None

In this course students investigate the phenomena of electricity and its role in the development of electronics. Circuit theory and the transition from analog to digital technology are studied. Students study the progression of electronics from tubes and transistors to integrated circuits. Activities include building circuits and using electronic components.

## Prerequisite(s): None

Students explore the application of industrial based robotics systems and how they interface with current manufacturing equipment. Topics include defining, programming and controlling robots. The course is extremely helpful to those students interested in participating on the FIRST Robotics Team.

## HONORS STEAM DESIGN

Grades 10, 11, 12
. 5 Credit
(5747)

Honors

## HOME REPAIR

Grades 9, 10, 11, 12
. 5 Credit
(5751)

CCP

MANUFACTURING
AND WELDING TECHNOLOGIES
Grades 9, 10, 11, 12
1 Credit
(5761)

CCP

## INTRODUCTION

TO AUTOMOTIVE
Grades 9,10, 11,12
. 5 Credit
(5770)

CCP

## AUTOMOTIVE MECHANICS 1

Grades 10, 11
1 Credit
(5771)

CCP

## Prerequisite(s): None

STEAM Design challenges students to apply their collective knowledge from all STEAM disciplines to identify and solve a problem that is of concern to them, their community, or society. Students will work collaboratively to develop concepts, select a solution, build and evaluate a prototype, and present their final solution to a panel of experts. Students will be guided throughout the course by an interdisciplinary teaching team to integrate knowledge and skills from the fields of Science, Technology, Engineering, Art, and Math in their solutions.

## Prerequisite(s): None

This course introduces students to the home as an assembly of systems that make a home what it is. Emphasis is placed on safety, tool \& material identification, project calculations, proper hand \& power tool operation, wood framing system, plumbing system, electrical system, doors, windows, and tile floors.

## Prerequisite(s): None

Manufacturing and Welding Technologies is the study of manufacturing systems, materials, and processes. Students create several projects applying the basics of welding, machining, and fabrication. Processes include Computer Aided Design, laser cutting, milling, turning, metal fabrication and various welding techniques. This course is designed to prepare students for Welding Technology and Machine Technology through the College Connections program at Asnuntuck Community College.

## Prerequisite(s): None

An exploratory, half credit course for students interested in maintenance of their own automobile or considering taking more advanced automotive classes. Topics include safety, and maintenance of engines, electrical, brakes, fuel systems, drive train, suspension, and customer relations.

## Prerequisite(s): None

Students learn the basic skills of automotive service. Topics include brake, suspension, ignition and fuel systems, and wheel mounting and balancing. Students use equipment found in modern service centers.
AUTOMOTIVE
MECHANICS 2
Grades 11, 12
2 Credits
(5774)
CCP

ELECTROMECHANICAL
TECHNOLOGY
Grades 11, 12
2 Credits
(5780)
CCP

## WELDING <br> TECHNOLOGY

Grades 11, 12
2 Credits
(5783)

CCP

## MACHINE <br> TECHNOLOGY

Grades 11, 12
2 Credits
(5785)

CCP

## Prerequisite(s): Passing Competencies in Auto Mechanics 1 (5771)

This course is a continuation of Automotive Mechanics 1. Upon completion, students have job entry skills in automotive repair and service.

## Prerequisite(s): None

The program at Asnuntuck Community College offers the opportunity to gain high school elective credit and up to 13 college credits towards an Associate's degree and/or certificate in Electronics Controls Technology. Students will gain detailed knowledge of electrical and electronic principles as applied to the design and operation of modern, high-speed manufacturing and assembly equipment. Completing this certificate will provide the student requisite skills necessary to troubleshoot any electronic problems associated within the manufacturing environment.

## Prerequisite(s): None

The program at Asnuntuck Community College offers the opportunity to gain high school elective credit and up to 13 college credits towards an Associate's degree and or certificate in welding technology. Student gain detailed knowledge of welding principles as applied to modern manufacturing processes and applications. It will provide the student requisite advanced skills necessary to welding in today's technological environment. Students will be able to demonstrate and apply basic metallurgy principles and guidelines in industrial applications and will understand advanced theory and show manual dexterity/competence in performing code acceptable weldments on various metals.

Prerequisites: None
The program at Asnuntuck Community College offers the opportunity to gain high school elective credit and up to 13 college credits towards an Associate's degree and or certificate in machine technology. Students will gain detailed knowledge of blueprint reading, benchwork, precision measurement, and operation of various machine tools through coursework and the completion of machining projects. Students will learn to operate various machine tools including: lathes, milling machines, drill presses, band-saw, surface grinders, and others to prepare them for employment in a modern manufacturing environment.

EMERGENCY<br>MEDIAL TECHNICIAN CERTIFICATION<br>Grades 11, 12<br>2 Credits (5786 and 5788) CCP

INTRODUCTION TO ENGINEERING DESIGN<br>Grades 9, 10, 11, 12<br>1 Credit<br>(5790)<br>Honors

## HONORS

PRINCIPLES OF
ENGINEERING
Grades 10, 11, 12
1 Credit
(5791)

Honors

Note: EMT-1 (5786) and EMT-2 (5788) must be taken together in the same school year.

## EMT-2 (5788) Prerequisite: 70\% or higher average in EMT-1 and no more than 5 absences.

This dual-enrollment course offered at Asnuntuck Community College prepares students to take the State of Connecticut Certified EMT examination and the national board certification exam. The program includes weekly distance learning quizzes on the text companion website. Online certification training in NIMS and OSHA requirements are an additional 15 hours of training. All students must have Internet access to take this course. Ten hours of clinical training and eight hours of practicum experiential learning are included as a mandatory part of the EMT program and are scheduled during classroom hours. Additionally, students have the option to ride in an ambulance as an observer for 17 hours. Students may earn 3 transferable college credits through Charter Oak State College.

## Prerequisite(s): Algebra 1 (may be taken concurrently)

This course will introduce students to project-based learning and design utilizing 3D computer aided drafting (CAD) software and 3D printing equipment. Students will learn how to use an engineering design process to solve problems and design products. Skills developed in this course include brainstorming techniques, technical sketching, teamwork skills, technical documentation and 3D software design. This course is recommended for any student interested in engineering, technology, or manufacturing.

Prerequisite(s) Introduction to Engineering Design (5790), Geometry (may be taken concurrently)
This course will introduce students to major concepts in engineering through team-based and individual design projects. Utilizing engineering and scientific concepts, project-based learning will include electronic circuitry, alternative energy vehicles, robotics hardware, software programming, material analysis/testing, and projectile motion (kinematics) projects. This course is recommended for any student interested in engineering, technology, or manufacturing.

HONORS
CIVIL
ENGINEERING
Grades 9, 10, 11, 12
1 Credit
(5792)

Honors

Prerequisite(s): Algebra 1 (may be taken concurrently)
Students will learn important aspects of building and site design related to residential and commercial architectural projects. This project-based learning utilizes 3D architectural software along with math and science concepts to design such projects as a backyard shed, Habitat for Humanity home, and a public library. Skills developed in this course include teamwork skills, technical documentation, communication, and 3D software design. This course is recommended for any student interested in architecture, civil engineering or the construction industry.

## TEEN LEADERSHIP

The curriculum of the Teen Leadership course supports the mission of Enfield High School. The course provides instruction that focuses on the development of responsible individuals who strive to become lifelong learners. Embedded in the Teen Leadership curricula are lessons that teach students to:

- Express ideas in both verbal and written modes
- Use technology
- Understand roles and responsibilities as citizens
- Recognize multiple perspectives while acknowledging individual's rights to opinion
- Make appropriate academic, social, and personal choices


## COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5890 | TEEN LEADERSHIP 1 | $9,10,11,12$ | .5 | CCP |
| 5892 | TEEN LEADERSHIP 2 | $10,11,12$ | .5 | CCP |

## COURSE DESCRIPTION

## TEEN

LEADERSHIP 1
Grades 9, 10, 11, 12 . 5 credit (5890) CCP

## Prerequisite(s): None

Students in Teen Leadership take part in a program of study designed to develop leadership, professional, and business skills. They develop healthy self-concepts and healthy relationships and learn to understand the concept of personal responsibility. Students develop an understanding of emotional intelligence including selfawareness, self-control, self-motivation, and social skills. Students develop skills in communication and understanding of personal image.

## Prerequisite(s): Teen Leadership 1 (5890)

Students in Teen Leadership 2 will continue to develop leadership, communication and business skills. They will learn about money management, job applications and interviewing skills, public speaking and creative thinking. This course will also focus on interacting with others, taking personal responsibility and being proactive in their lives. Their successful completion will enhance their continued development as responsible individuals and lifelong learners.

## VISUAL ARTS DEPARTMENT

The curriculum of the Visual Arts Department supports the mission of Enfield High School. Visual Arts education is a vital part of the total education experience. The Visual Arts Department provides individuals with instructional learning activities that focus on creativity and the development of responsible lifelong learners. Integrated in our Visual Arts curricula are lessons that teach students to:

- Use critical thinking skills to read and respond to texts across all disciplines
- Solve problems using a variety of skills and reasoning strategies across all disciplines
- Use multiple resources, including technology, to access, organize, evaluate and present information and/or products
- Demonstrate the knowledge necessary to make appropriate academic, social, and personal choices
- Recognize multiple perspectives and acknowledge an individual's right to opinion


## COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5601 | INTRO TO TWO- <br> DIMENSIONAL ART | $9,10,11,12$ | .5 | CCP |
| 5602 | INTRO TO THREE- <br> DIMENSIONAL ART | $9,10,11,12$ | .5 | CCP |
| 5603 | CERAMICS 1 | $9,10,11,12$ | .5 | CCP |
| 5604 | DERAMICS 2 | $10,11,12$ | .5 | CCP |
| 5605 | DRAWING 2 | $9,10,11,12$ | .5 | CCP |
| 5606 | PAINTING 1 | $10,11,12$ | .5 | CCP |
| 5607 | SCULPTURE | $10,11,12$ | .5 | CCP |
| 5608 | HONORS PORTFOLIO <br> PREPARATION | $10,11,12$ | .5 | CCP |
| 5610 | DIGITAL MEDIA 1 | $9,10,11,12$ | .5 | CCP |
| 5611 | COMTEMPORARY <br> SCULPTURE | $10,11,12$ | .5 | CCP |
| 5614 | PRINTMAKING | $9,10,11,12$ | .5 | CCP |
| 5617 |  | CCP |  |  |
| 5618 |  |  | 1 | H |


|  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: |
| 5619 | DIGTIAL MEDIA 2 | $9,10,11,12$ | .5 | CCP |
| 5620 | DRAWING \& PAINTING | $9,10,11,12$ | .5 | CCP |
| 5621 | AP ART HISTORY | 11,12 | 1 | AP |
| 5624 |  <br> COMMUNITY | $10,11,12$ | 1 | H |
| 5630 | INTEGRATED ART <br> PEER ASSISTANT | $9,10,11,12$ | .5 | CCP |
| 5615 | INTEGRATED ART | $9,10,11,12$ | .5 | CCP |

## VISUAL ARTS DEPARTMENT course sequencing


*Suggested sequence of courses, please refer to course descriptions for specific prerequisites.

## INTRO TO TWO-

 DIMENSIONALART
Grade 9, 10, 11, 12
. 5 credit
(5601)

CCP

INTRO TO THREEDIMENSIONAL
ART
Grade 9, 10, 11, 12
. 5 Credit
(5602)

CCP

## CERAMICS 1

Grade 9, 10, 11, 12
. 5 Credit
(5603)

CCP

## Prerequisite(s): None

Intro to Two-dimensional Art provides a studio/classroom environment in which students conceive and create original twodimensional works of art. Course content is largely centered around grasping and applying the Elements \& Principles of Art and Design through project-based learning. Open-ended creative problems foster the student's ability to generate multiple solutions to a variety of art problems with an emphasis on historical and cultural diversity. Students refine and develop their ability to create, respond, connect, and present their own ideas.

## Prerequisite(s): None

Intro to Three-dimensional Art provides a studio-classroom environment to conceive and create original three-dimensional works of art. Course content is concentrated in grasping and applying the Elements \& Principles of Art through project-based learning. Design challenges ask students to apply mass and volume in space. Students will gain experience using traditional and innovative studio techniques, tools, and media as they develop their ability to create, respond, connect, and present their own ideas. 3-D Visual Communication students will develop a fundamental visual language necessary for continued study in the Visual Arts.

## Prerequisite(s): None

In Ceramics 1 students are introduced to the unique qualities of clay as a three-dimensional art medium that has been used throughout human history and around the globe. Students learn how to navigate the studio/classroom by working hands-on at every stage of ceramic production. The course emphasizes a range of hand-building and wheel techniques for the creation of both pottery and sculpture. A variety of surface treatments are introduced. Students develop an ability to create, respond, connect, and present their own ideas by engaging with the Elements of Art and Principles of Design.

## Prerequisite(s): Final grade of a C or better in Ceramics 1 (5603) and/or teacher recommendation

Ceramics 2 offers students an opportunity to refine skills previously developed in Ceramics 1. Students develop individual approaches to open-ended thematic problems and take steps toward the development of a personal style. Coursework encourages a deeper investigation of known techniques, as well as the acquisition of new ones. Wheel-throwing skills are furthered, and a greater emphasis is placed on developing quality
craftsmanship. Students view and respond to a wider variety of artworks, allowing them to create and present their own work in a more professional setting.

## Prerequisite(s): None

Drawing 1 is an exploration of the components of drawing: line quality, volume, value, space, and composition. Exercises are designed to strengthen the student's ability to see while developing hand to eye coordination. The Drawing 1 student will respond to varied subject matter by originating personally significant ideas necessary for creative expression. Learning experiences will be provided through traditional and innovative studio techniques studio techniques, tools, and media. The student will develop a fundamental visual language using the Elements and Principles for Art as a vocabulary necessary for both creative expression and continued study in the Visual Arts.

## Prerequisite(s): Final grade of a C or better in Drawing 1 (5605) and/or teacher recommendation

Drawing 2 offers students the opportunity to create expressive and self-directed works of art, as well as strengthen observational and compositional skills. Projects include still life, perspective, landscape, portrait, figure drawing etc. Various approaches to methods, materials, subject matter and content will be explored to continue developing the student's conceptual and perceptual abilities. The Drawing II student will respond to varied subject matter by originating personally significant ideas necessary for creative expression. The student will develop a fundamental visual language using the Elements and Principles of Art as a vocabulary necessary for both creative expression and continued study in the Visual Arts.

Prerequisite(s): Final grade of a C or better in Intro to Two-dimensional Art (5601), Drawing \& Painting (5620), or Drawing I (5605) and/or teacher recommendation
Painting 1 provides a studio/classroom environment in which students conceive and create original works of art, representing literal space on a flat ground. Students work to develop technical skill, conceptual ideas and application of color theory. Instruction will focus on traditional and innovative painting techniques, tools, media and subject matter. The course will allow students to develop an awareness of painting's rich history to support the development of an emerging personal style.

## PAINTING 2

Grade 10, 11, 12
. 5 Credit
(5608)

CCP

## SCULPTURE

Grade 10, 11, 12
. 5 Credit
(5610)

CCP

## HONORS

PORTFOLIO
PREPARATION
Grade 12
1 Credit
(5611)

Honors

## DIGITAL MEDIA 1

Grade 9, 10, 11, 12
. 5 Credit
(5614)

CCP

## Prerequisite(s): Final grade of a C or better in Painting 1 (5607) and/or teacher recommendation

Painting 2 provides a studio/classroom environment in which students conceive and create original work so art utilizing an expressive and self-directed approach. Students will create conceptual and self-directed works of art while refining technical skill. Instruction will range from traditional, nontraditional and innovative painting techniques, tools, media and subject matter. The course will allow students to further develop an emerging personal style.

## Prerequisite(s): Final grade of a C or better in Intro to Three-dimensional Art (5602) or Ceramics 1 (5603) and/or teacher recommendation

Sculpture provides students with a studio-classroom environment to continue their exploration in three-dimensional artmaking. Course content connects previously learned foundational media techniques with critical and abstract thinking. Students will respond to conceptual artistic prompts and create meaningful interpretations. Students will refine their ability to create mass and volume in space, respond, connect, and present their own ideas.

## Prerequisite(s): Teacher recommendation

Portfolio Preparation is an honors level course providing students with a studio/classroom environment where they will conceive and create a portfolio of original artwork for application to college. It is not necessary for students to apply to a post high school art program; the course is taught with that goal in mind. Through project-based learning, students will generate multiple solutions to open-ended creative problems. This course is taught during a double-block of time, in addition to class time students are required to continue creating original artworks outside of school. As a result of taking Portfolio Preparation students will be ready to apply to colleges requiring a portfolio review. Portfolio Preparation requires students to complete a series of rigorous Summer Assignments prior to the start of the school year.

## Prerequisite(s): None

Digital Media 1 provides a studio/ classroom environment in which students conceive and create original digital works of art. Course content is centered around exploring digital media as an artistic medium that can be used in replace of and/or in conjunction with traditional studio media. Open-ended creative problems foster students' ability to generate multiple solutions to a variety of art problems with emphasis on historical and
cultural diversity. As a result of the course, students will continue to develop and refine their ability to create, respond, connect, and present their own ideas.

## INTEGRATED ART

Grade 9, 10, 11, 12
. 5 Credit
(5615)

CCP

## Prerequisite(s): Teacher recommendation

Integrated Art provides a hands-on studio setting where students with and without special needs work together under the guidance of an art educator. Students work in a fun and collaborative setting to create original works of art in a variety of artistic media including drawing, painting, sculpture, and ceramics. Integrated Art promotes positive peer relationships and personal expression through the process of artmaking.

## CONTEMPORARY SCULPTURE

Grade 10, 11, 12
. 5 Credit
(5617)

CCP

## PRINTMAKING

Grade 9, 10, 11, 12
. 5 Credit
(5618)

CCP

## DIGITAL MEDIA 2

Grade 9, 10, 11, 12
. 5 Credit
(5619)

CCP

Prerequisite(s): Final grade of a $\mathbf{C}$ or better in Sculpture (5610), Intro to Three-dimensional Art (5602), or Ceramics 1 (5603) and/or teacher recommendation
Contemporary Sculpture provides students with a collaborative studio environment to explore real-world sculptural applications. Course content examines contemporary artmaking ideology and asks students to create meaningful artworks inspired by $21^{\text {st }}$ century themes. Contemporary Sculpture encourages students to value; process, coordination, and unconventional materials and techniques, to create sitespecific installations and innovative form.

## Prerequisite(s): None

Printmaking provides a studio/classroom environment in which students conceive and create original works of art utilizing printmaking techniques. The most basic form of printmaking is a stamp whereas the artist carves an image into a surface. The image can be inked and printed many times making an artwork more accessible. Students will learn the printmaking techniques of relief and etching. Students refine and develop their ability to create, respond, connect, and present their own ideas.

## Prerequisite(s): C or Better in Digital Media 1 (5614) and/or teacher recommendation

Digital Media 2 provides a studio/ classroom environment in which students conceive and create original digital works of art. Course content builds on the knowledge and skills introduced in Digital Media 1 with greater emphasis on personal vision and voice in artmaking. Open-ended creative problems foster students' ability to generate multiple solutions to a variety of art problems with emphasis on contemporary issues. As a result of the course, students will continue to develop and refine their ability to create, respond, connect, and present their own ideas.

## DRAWING \& PAINTING

Grade 9, 10, 11, 12
. 5 Credit
(5620)

CCP

## AP ART HISTORY

Grade 11, 12
1.0 Credit
(5621)

AP
$G$

## HONORS ART \& COMMUNITY

Grade 11, 12
1 Credit
(5624)

H

## Prerequisite(s): None

Drawing and Painting are the foundations skills essential to rendering on a two-dimensional surface. By combining drawing and painting students will develop the conceptual skills and understanding necessary for unique personal expression. Instructional experiences will provide students with the opportunity to create assemblage, collage and mixed media.

## Prerequisite(s): Teacher Recommendation

AP Art History is a college-level introductory art history course. Students must possess a strong desire to examine and reflect upon numerous works of art from prehistoric through modern times. Students will develop the ability to identify and analyze major forms of artistic expression from various cultures. The curriculum of AP Art History places heavy emphasis on students articulating their own original ideas through written expression. The district has invested in students taking the AP exam, students taking this course are encouraged to take the Advanced Placement exam and earn college credit. Students enrolled in this course are required to take the AP exam at the end of the year.

## Prerequisite(s): Teacher recommendation

Honors Art \& Community provides a studio/classroom environment in which students conceive and create original works of art with an emphasis on commercial application. The work of commercial artists is used to sell, promote, explain, narrate, and inform. Students will address issues and questions that face the contemporary designer. Projects will increase in complexity over time, moving from guided inquiry to more flexible, self-generated solutions to open-ended problems in the areas of graphic design, illustration, typography, and layout. Projects in this course apply directly to student life, many of which are designed to impact the EHS and Enfield communities. Students will continue to further their ability to create, respond, connect, and present their own ideas.

## INTEGRATED ART

PEER ASSISTANT
Grade 9, 10, 11, 12
. 5 Credit
(5630)

CCP

## Prerequisite(s): Teacher recommendation

The Integrated Art Peer Assistant provides a hands-on studio setting where students with and without special needs work together under the guidance of an art educator. Students work in a fun and collaborative setting to create original works of art in a variety of artistic media including drawing, painting, sculpture, and ceramics. Integrated Art promotes positive peer relationships and personal expression through the process or art making. Students with an interest in "Therapeutic Careers" are encouraged to enroll in this course.


## WORLD LANGUAGES <br> DEPARTMENT

The curriculum of the World Languages Department supports the mission of Enfield High School. Our department recognizes that the ability to communicate in a second language is a desirable, if not essential, goal for all students. Guided by a proficiency-based approach to instruction based on the ACTFL national standards, the department supports the acquisition of a second language as a life skill for all students. Embedded in our World Language curricula are lessons that teach students to:

- Express ideas in both verbal and written modes
- Demonstrate an awareness and appreciation of language, culture, media, and the arts
- Use multiple resources and technologies
- Recognize multiple perspectives while acknowledging individual's rights to opinion


## COURSE OFFERINGS

| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5313 | FRENCH 1 Elementary | $9,10,11,12$ | 1 | CCP |
| 5316 | FRENCH 1 Intermediate | $9,10,11,12$ | 1 | CCP |
| 5325 | FRENCH 2 | $9,10,11,12$ | 1 | H |
| 5326 | FRENCH 3 | $9,10,11,12$ | 1 | CCP |
| 5335 | HONORS FRENCH 4 | 11,12 | 1 | H |
| 5336 | FRENCH 4 | $11,12,11,12$ | 1 | H |
| 5338 | AP FRENCH 5 | $10,11,12$ | 1 | CCP |
| 5339 | SPANISH 1 Elementary | $9,10,11,12$ | 1 | CCP |
| 5349 | SPANISH 1 Intermediate | $9,10,11,12$ | 1 | CCP |
| 5355 | HONORS SPANISH 2 | $9,10,11,12$ | 1 | H |
| 5358 | SPANISH 2 | $9,10,11,12$ | 1 | CCP |
| 5365 |  |  | 1 | AP |
| 5366 |  |  |  | 1 |


| COURSE <br> NUMBER | COURSE | GRADES | CREDIT | GRADE <br> WEIGHT |
| :--- | :--- | :---: | :---: | :---: |
| 5375 | HONORS SPANISH 3 | $10,11,12$ | 1 | H |
| 5376 | SPANISH 3 | $10,11,12$ | 1 | CCP |
| 5385 | HONORS SPANISH 4 | 11,12 | 1 | H |
| 5386 | APANISH 4 SPANISH 5 | 11,12 | 1 | CCP |
| 5393 | ECE SPANISH 5 | 12 | 1 | AP |
| 5397 | SPANISH IMMERSION- <br> COLEGIO DELIBES | 11,12 | .5 | CCP |
| 5398 | FRENCH IMMERSION- <br> QUEBEC CITY | 11,12 | .5 | CCP |
| 5399 | LATIN 1 | $9,10,11,12$ | 1 | CCP |
| 5381 | LATIN 2 | $10,11,12$ | 1 | CCP |
| 5382 | LATIN 3 | 11,12 | 1 | H |
| 5383 | LATIN 4 | 12 | 1 | H |
| 5384 |  |  | 1 | AP |


World Languages Department


## COURSE DESCRIPTIONS

## FRENCH 1

Elementary
Grades 9, 10, 11, 12
1 credit
(5313) CCP

## $G$

## FRENCH 1

Intermediate
Grades 9, 10, 11, 12
1 Credit
(5316)

ССР
G

## FRENCH 2

Grades 9, 10, 11, 12
1 Credit
G
(5325)

Honors
c
(5326)

CCP
$G$

## Prerequisite(s): None

This course is an introduction to French language and culture. The four skill areas of reading, writing, speaking, and listening are practiced and developed. Students strengthen their language skills and cultural understanding through the use of technology and online practice. This course is designed for students who have not studied French.

## Prerequisite(s): Teacher Recommendation

This course provides the continuation of the study of French for students with one year of language study at the middle school or by teacher recommendation for students who took Elementary French 1 at the high school. Students continue the development of reading, writing, speaking, and listening skills as well as improve their foundation. Language skills and cultural understanding are strengthened through the use of technology and online practice. This course is designed to continue the development of language study and organizational skills with guided practice.

## Prerequisite(s): See Below

Students continue to learn about life in French speaking countries around the world including France, Canada, and Africa. Students increase active vocabulary and develop reading, writing, listening, and comprehension skills. Students are expected to speak in French as much as possible in class. Instruction is delivered regularly in French. Language skills and cultural understanding are enhanced through the use of technology.

Prerequisite(s): B+ or better in Grade 8 French or by teacher recommendation in Elementary French 1 or Intermediate French I ( $\mathbf{5 3 1 5}$ or 5316 ) at the high school.
Students who select this course should be self-motivated and selfdirected. There is a high expectation of student performance and rigorous work requirements. The target language is used regularly, supplemental readings will be provided, and material is covered in more depth at a faster pace.

> Prerequisite(s): C or better in Grade 8 French or by teacher recommendation of Elementary or Intermediate French 1 ( $\mathbf{5 3 1 5}$ or 5316) at the high school.

> This course is designed to develop language study and organizational skills with guided practice while improving proficiency in the language.

## FRENCH 3

Grades 10, 11, 12
1 Credit
G
(5335)

Honors
$G$
(5336)

CCP
$G$

FRENCH 4
Grades 11, 12
1 Credit
(5338)

Honors
GM
(5339)

ССР
GM

## AP FRENCH LANGUAGE <br> Grade 12 <br> 1 Credit <br> (5349) <br> AP <br> GM

## Prerequisite(s): See Below

Students expand their ability to communicate topics in French. Combined presentation of grammar, vocabulary, and culture offer students the opportunity to develop language proficiency as they increase cultural understanding. Class is taught primarily in French. Students expand their language skills and understanding through the use of technology.

## Prerequisite(s): B+ in French $\mathbf{3}$ ( 5325 or 5326) or better or teacher recommendation

Students who select this course should be self-motivated and selfdirected. There is a high expectation of student performance and rigorous work requirements. The target language is used regularly, supplemental readings are provided, and material is covered in more depth at a faster pace.

## Prerequisite(s): C or better in French 2 ( 5325 or 5326) or teacher recommendation

This course is designed to develop language study and organizational skills with guided practice.

Prerequisite(s): B+ average or better in French 3 ( 5335 or 5336) or teacher recommendation
At this advanced level of study, students develop greater proficiency in all four-language skills. Selections from French literature are read and discussed in French. Development of self-expression, advanced grammatical structures, and expansion of vocabulary occurs. A variety of media and technological connections are used. Class is taught primarily in French. Students actively participate in French. Successful completion of French IV prepares students for Advanced Placement French Language. Students enrolled in French 4 will be provided testing to earn the Seal of Biliteracy.

Prerequisite(s): C or better in French 3 (5335 or 5336)
This course is designed to develop language study and organizational skills with guided practice while developing greater proficiency in all four-language skills. Students enrolled in French 4 will be provided testing to earn the Seal of Biliteracy.

## Prerequisite(s): C+ or better in French 4 (5344) or teacher recommendation

AP French Language offers an integrated thematic approach to the study of French language and culture. Students are expected to comprehend lectures and read excerpts from poetry, prose, and drama of moderate French difficulty. Cultural material is organized around relevant themes such as history, education, and family. Grammar study
provides review of essential linguistic structures. Students speak and write French in formal and conversational situations with fluency and accuracy. Newspapers, magazine articles, and contemporary essays guide discussion, debate, and composition topics. Substantial preparation for the AP exam is provided. Class is taught in French. Students enrolled in this course are required to take the AP exam at the end of the year.

FRENCH IMMERISION: QUEBEC CITY Grades 11, 12<br>. 5 credit (5399)<br>ССР<br>$G$

## SPANISH 1

## Elementary

Grades 9, 10, 11, 12
1 Credit
(5355)

CCP
$G$

## SPANISH

Intermediate 1
Grades 9, 10, 11, 12
1 Credit
(5358)

CCP

## $G$

## SPANISH 2

Grades 9, 10, 11, 12
1 Credit
$G$

This course is designed for students who wish to expand their language learning from the traditional classroom to the French-speaking world. Students will participate in a two-week homestay at Edu-inter in Quebec City, Canada. In language classes students will develop greater proficiency in all four-language skill areas, speaking, reading, writing, and listening. On afternoons and weekends, students will travel to places of interest and learn about local history, government, and culture. This course takes place during the summer and is at an additional cost to the student.

## Prerequisite(s): None

This course is an introduction to Spanish language and culture. The four skill areas of reading, writing, speaking, and listening are practiced and developed within the framework of the units introduced. Students strengthen their language skills through the use of technology and online practice. This course is designed for students who have never studied Spanish.

## Prerequisite(s): Teacher recommendation

This course provides the continuation of the study of Spanish. For students with one year of language study at the middle school or by teacher recommendation for students who took Elementary Spanish I at the high school. Students continue the development of reading, writing, speaking, and listening skills as well as improve their foundation. Language skills and cultural understanding are strengthened through the use of technology and online practice. Study and organizational skills will be emphasized. This course is designed to continue the development of language study and organizational skills with guided practice.

## Prerequisite(s): See Below

Students continue to explore the similarities and differences of Spain and Latin America with the United States through the study of the Spanish language and culture. Students increase active vocabulary and continue to develop reading, writing, listening, and comprehension skills in familiar, thematic situations. Students are expected to use

## SPANISH 3

Grades 10, 11, 12
1 Credit
$G$
(5375)

Honors
$G$
(5376)

CCP
$G$

## SPANISH 4

Grades 11, 12
1 Credit
GM

Spanish in class to express basic needs with instruction delivered regularly in Spanish. Instruction is delivered regularly in Spanish. Language skills and cultural understanding are enhanced through the use of technology and on line practice.

Prerequisite(s): B+ or better in Grade 8 Spanish or teacher recommendation from Spanish 1 Elementary (5355) or Intermediate Spanish 1 at the high school level (5357 or 5358)
Students who select this course should be self-motivated and selfdirected. There is a high expectation of student performance and rigorous work requirements. The target language is used regularly, supplemental readings are provided, and material is covered in more depth at a faster pace.

Prerequisite(s): C or better in Grade 8 Spanish or teacher recommendation from Elementary Spanish 1 (5355) or Intermediate Spanish 1 at the high school level ( 5357 or 5358)
This course is designed to develop language study and organizational skills with guided practice.

## Prerequisite(s): See Below

Students expand their ability to communicate in Spanish. Thematic units include major Spanish artists. Combined presentation of grammar, vocabulary, and culture offer students the opportunity to develop language proficiency as they increase cultural understanding. Class is taught primarily in Spanish. Students expand their language skills and understanding through the use of technology. Listening comprehension proficiency will be increased through the use of a telenovela series.

## Prerequisite(s): B in Spanish 2 ( 5365 or 5366) or better or teacher recommendation

Students who select this course should be self-motivated and selfdirected. There is a high expectation of student performance and rigorous work requirements. The target language is used regularly, supplemental readings are provided, and material is covered in more depth at a faster pace.

## Prerequisite(s): C- or better in Spanish 2 ( 365 or 366) or teacher recommendation

This course is designed to develop language study and organizational skills with guided practice.

## Prerequisite(s): See Below

At this advanced level of study, students develop greater proficiency in all four-language skills. Selections from Hispanic literature are read and discussed in Spanish. Development of self-expression, advanced
(5385)

## AP SPANISH

LANGUAGE 5
Grade 12
1 credit
(5393)

AP
$G$
grammatical structures, and expansion of vocabulary occurs. A variety of media and technological connections are used. Class is taught primarily in Spanish. Students actively participate in Spanish. Successful completion of Spanish IV prepares students for AP Spanish Language and/or ECE Spanish. Listening comprehension proficiency will be increased through the continued use of a telenovela series. Students enrolled in Spanish 4 will be provided testing to earn the Seal of Biliteracy.

## Prerequisite(s): B+ or better in Spanish 3 ( 5375 or 5376) or teacher recommendation

Students who select this course should be self-motivated and selfdirected. There is a high expectation of student performance and rigorous work requirements. The target language is used regularly, supplemental readings are provided, and material is covered in more depth at a faster pace.

## Prerequisite(s): C- or better in Spanish 3 (5375 or 5376) or teacher recommendation

This course is designed to continue to improve proficiency in the use do the language and understanding of the culture with guided practice and themed units. Review of grammatical concepts will be reinforced with all four skill areas practiced. Students will be expected to actively participate in class discussions in Spanish.

## Prerequisite(s): C+ or better in Spanish 4 (5385 or 5386) or teacher recommendation

AP Spanish Language offers an integrated thematic approach to the study of Spanish language and culture. Students are expected to comprehend lectures and read excerpts from poetry, prose, and drama of moderate Spanish difficulty. Cultural material is organized around relevant themes such as history, education, and family. Grammar study provides review of essential linguistic structures. Students speak and write with fluency and accuracy. Newspapers, magazine articles, and contemporary essays guide discussion, debate, and composition topics. Substantial preparation for the AP exam is provided. Class is taught in Spanish. Students enrolled in this course are required to take the AP exam at the end of the year.

## ECE SPANISH 5

Grade 12
1 credit
(5397)

AP
c

UCONN ECE SPANISH 5<br>UCONN 3178 3 credits each semester

UCONN 3179
3 credits each semester

## SPANISH

IMMERSION:
COLEGIO DELIBES
Grades 11, 12
. 5 Credit
(5398)

CCP
$G$

## LATIN 1

Grades 9,10,11,12
1 Credit
(5381)

CCP
$G$

## Prerequisite: B or better in Spanish 4 (SPAN 0400) or teacher recommendation.

This course offers students a thorough review of grammar and methodical practice in composition leading to command of practical idioms and vocabulary. Spanish is spoken extensively. Literary reading selections provide a representative cross-section of Spanish literature and culture. Grammar study provides review of essential linguistic structures.

## Spanish Conversation: Cultural Topics

## Recommended preparation: SPAN 3178 or teacher recommendation. Spanish conversation: cultural topics

In-depth development of speaking skills through cultural readings, group discussions and oral presentations on selected topics concerning the Spanish speaking world. Spanish is spoken extensively. Students increase their knowledge of grammar and vocabulary allowing them to write and speak Spanish in formal and conversational situations with fluency and accuracy.

## Prerequisite: Current sophomore or juniors enrolled in Spanish 3 or above

This course is designed for students who wish to expand the language learning from the traditional classroom into the Spanish speaking world. Students will participate in a two-week homestay while attending Colegio Delibes in Salamanca, Spain. In language classes students will develop greater proficiency in all four language skill areas: speaking, reading, writing, and listening. On afternoons and weekends, students will travel to historical sites and be involved in cultural classes such as Spanish dance and cooking. This course takes place during the summer and is at an additional cost to the student.

## Prerequisite(s): None

Latin 1 begins the study of the language of ancient Rome. The major emphasis of this course is the study of the Latin Language. Students also study the history, culture, and mythology of the Romans as they develop an understanding and appreciation of our ancient heritage. Latin 1 provides the opportunity for students to develop proficiency in English grammar, vocabulary, derivatives through the study of the Latin Language.

## LATIN 2

Grades 10,11,12
1 Credit
(5382)

CCP
$G$

## LATIN 3

Grade 11,12
1 Credit
(5383)

Honors

## GM

## LATIN 4

Grade 12
1 Credit
(5384)

Honors
$G$

Prerequisite(s): Latin 1 (5381)
Latin 2 is a continuation of the study of the Latin language. Stories about Roman life and the Roman family for the basis for development of language, grammar, vocabulary, and knowledge of ancient culture. Students will build about Latin 1 skills and develop confidence with more complex language structures. Art and architecture, mythology, ancient history, and classical literature are important elements in Latin 2.

## Prerequisite(s): Latin 2 (5382)

This advanced level of Latin study continues the work from Latin 2. Students develop their Latin comprehension through translations, vocabulary study, grammar development and an understanding of syntax. There is an emphasis on understanding and appreciating Roman culture and history. Students read significant works by Roman writers of the Republic, the Empire, and medieval Europe. This course provides the opportunity for students to read Latin passages and discuss their historical contexts. Students acquire an understanding of ancient cultures and societies and make comparisons with contemporary life.

## Prerequisite(s): Latin 3 (5383)

The advanced level of Latin study continues the work from Latin 3. Students develop their Latin Comprehension through translations, vocabulary study, grammar development and the understanding of syntax. There is emphasis on understanding and appreciating Roman culture and history. Students read significant works by Roman writers of the Republic, the Empire, and medieval Europe. This course provides the opportunity for students read Latin passages and discuss their historical contexts. Students acquire an understanding of ancient cultures and societies and make comparisons with contemporary life.

Please use this planning chart as a four-year planning tool. Complete the planning chart by using the course descriptions provided in the Program of Studies. Fill in the subject, course titles, levels, and credits for each grade. Keep in mind that students are required to meet the distribution requirements noted along with the stated prerequisites specified in the POS booklet. See page 5 for the required courses for graduation.

## FOUR YEAR ACADEMIC PLANNING CHART

School Year Grade 9 School Year Grade 10

| Subject | Course <br> Title | Course <br> $\#$ | Level | Credit | Subject | Course <br> Title | Course <br> $\#$ | Level | Credit |  |  |
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School Year

| Subject | Course <br> Title | Course <br> $\#$ | Level | Credit |  |
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