# 2024-2025 Program of Studies

East Hampton High School John Fidler Way 15 North Maple Street East Hampton, CT 06424 www.easthamptonps.org/o/ehhs

Main Office Phone: (860) 365-4030 Main Office Fax: (860) 365-4034

Eric Verner, Principal
Jackie Russell, Assistant Principal
Mya Rodowicz, Director of School Counseling

#### **School Counselors**

Pamela Malcolm Jenna McCormack Mya Rodowicz

School Counseling Office Direct Line (860) 365-4031 ~ School Counseling Office Fax (860) 365-4045

#### **Team Leaders**

Stacey Riggio
Sherry Banack
Toncica Fleeher
Mya Rodowicz
Melissa Reynolds
Lisa Lupacchino-Gilson
Robin Wilks
Regina DellaVolpe

English
Mathematics
Science
School Counseling
Social Studies
Electives
Special Education
World Language

#### **Athletics**

Shaun Russell

**Athletic Director** 

### TABLE OF CONTENTS

Introduction to the Program of Studies	Page 3
Purpose of the Program of Studies	Page 3
Student Responsibilities in the Scheduling Process	Page 3
East Hampton High School Information	Page 4
East Hampton High School Sports and Activities	Page 4
Bell Schedule	Page 4
Profile of the East Hampton Graduate	Page 5
Vision/Mission Statement: East Hampton 2030	Page 6
Expectations and Graduation Requirements	Page 7
East Hampton Graduation Competencies	Page 7
East Hampton Graduation Requirements (Class of 2025 & 2026)	Page 8
Credits for Promotion (Class of 2025 & 2026)	Page 8
East Hampton Graduation Requirements (Class of 2027 and beyond)	Page 9
Credits for Promotion (Class of 2027 and beyond)	Page 9
Honor Roll and GPA Scale	Page 10
Course Level Descriptions	Page 11
Enrichment Opportunities	Page 12
Career Clusters and Pathways	Page 13
STEM	Page 13
Information Technology	Page 14
Finance	Page 15
Education and Training	Page 16
Course Descriptions	Page 17
English	Page 17
Mathematics	Page 22
Science	Page 26
Social Studies	Page 30
World Language	Page 33
Business Education	Page 36
Family and Consumer Science	Page 37
Music	Page 39
Physical Education and Health	Page 43
Technology Education	Page 45
Theater Arts	Page 47
Visual Arts	Page 49
Special Education	Page 53
Summer School	Page 53
Diversity, Equity, and Inclusion Statement	Page 53
Nondiscrimination Policy	Page 53
Release of Student Information to Military Recruiters	Page 53

### Introduction to the Program of Studies

#### PURPOSE OF THE PROGRAM OF STUDIES

The Program of Studies is written to inform students, parents, and other interested persons about the curriculum offerings and program requirements of East Hampton High School. East Hampton High School provides its students with multiple opportunities to meet its graduation requirements.

Every East Hampton High School course is described in the Program of Studies. If there is any doubt as to the choice your child should make, call us, email us, write to us or come in and meet with a member of the School Counseling Staff. The Administration, Faculty, and School Counseling Department are ready to assist you.

#### STUDENT RESPONSIBILITIES IN THE SCHEDULING PROCESS

- 1. Prior to the opening of the student selection window in PowerSchool, please be sure to speak with your teachers about appropriate courses and levels. Equally important are your electives. Please choose elective courses that you are interested in to guide your post secondary education and options.
- 2. Students should keep graduation requirements in mind as they select courses and electives. Be aware of what areas you still need to fulfill and which ones you have already completed. See page 8 for more detailed information regarding graduation requirements.
- 3. All students MUST select a minimum of 7 credits.
- 4. Students interested in taking any Advanced Placement courses should read the course description(s) and speak to the appropriate teacher(s). Please be aware that many Advanced Placement courses require work to be completed over the summer. There may also be required meetings in late August.
- 5. Student schedules will be mailed home during the summer. Any course changes should be made before the start of school. Once school has started, classes may only be changed during the add/drop window. You must speak to your counselor about this request.

Note: Every effort is made to fulfill all scheduling requests, however, if courses have low enrollment or reach capacity they may be unavailable.

### **East Hampton High School Information**

#### **EAST HAMPTON HIGH SCHOOL ATHLETICS**

Fall Sports	Winter Sports	Spring Sports
*Cheerleading	Basketball (Boys & Girls)	Baseball
Cross Country (Boys & Girls)	*Cheerleading	Golf (Co-Ed)
Football	Indoor Track (Boys & Girls	Lacrosse (Girls)
Soccer (Boys & Girls)	Swimming (Boys)	Outdoor Track (Boys & Girls)
Swimming (Girls)	Wrestling (Boys)	Softball
Volleyball	Ice Hockey (Boys & Girls)	Tennis (Boys & Girls)

<sup>\*</sup> Must register in Fall for entire season (Fall & Winter)

#### **ACTIVITIES AND CLUBS**

Art Club	Flag/Drum Corps	Sandy Hook/SAVE Promise Club
Bellringer News	French Club	Student Ambassadors
Bellringer Newspaper	Gay/Straight Alliance	Student Council
Biking Club	Interact Club	Yearbook
Bring Change to Mind	Jazz Band	Tri M Honor Society
EHHS DECA Chapter	Library Committee	Unified Sports
Gaming Club	Nat. Honor Society	Visions - Lit Magazine
Connecticut Youth Forum	Ski Club	Voices
Drama Club	Spanish Club	Weightlifting
Environmental Club		

#### **BELL SCHEDULE**

	Α		В		С		D		E
	Monday		Tuesday	W	/ednesday		Thursday		Friday
Period		Period		Period		Period		Period	
1	7:35 – 8:17	1	7:35 – 8:27	1	7:35 – 8:27	1	7:35 – 8:27	3	7:35 – 8:27
2	8:21 – 9:06	2	8:31 – 9:23	2	8:31 – 9:23	2	8:31 – 9:23	4	8:31 – 9:23
3	9:10 - 9:52	HR / XBlock	9:27 – 9:58						
4	9:56 – 10:38	3	10:02 – 10:54	3	10:02 – 10:54	5	10:02 – 10:54	5	10:02 – 10:54
5	10:42 – 11:25	4 Iunch	10:57 – 12:24	4 Iunch	10:57 – 12:24	6 Iunch	10:57 – 12:24	6 Iunch	10:57 – 12:24
6 Iunch	11:28 – 12:43	5	12:28 – 1:20	7	12:28 – 1:20	7	12:28 – 1:20	7	12:28 – 1:20
7	12:47 – 1:29	6	1:24 – 2:15	8	1:24 – 2:15	8	1:24 – 2:15	8	1:24 – 2:15
8	1:33 – 2:15								

#### East Hampton Public Schools — East Hampton, Connecticut

### **Profile of the East Hampton Graduate**

Memorial School **PK-3** 

Center School 4-5

Middle School 6-8

High School 9-12

Caring

**Empathy** 

Responsibility - Compassion



- Respect and value the unique perspectives and differences of others.
- Communicate with understanding, flexibility, and open-mindedness.
- Make ethical decisions while taking ownership for their impact on others.

#### **Imagination**









- · Partner and co-design personalized learning and environments.
- Develop and express independence in work and projects through artistic, intellectual, and real life experiences.
- Engage in finding innovative solutions to problems and challenges in and out of the classroom.

#### Confidence

#### **Adaptability**

Resilience

Perseverance



- Challenge oneself to take risks in order to strive for excellence in all endeavors.
- · Persist in problem solving and higher-order thinking.
- Take personal control to lead one's own learning with a growth mindset.

#### **Teamwork**



**Perspectives** 

Collaboration



- · Collaborate to guide learning, develop informed opinions, and analyze content in diverse areas of study.
- Explore and experiment with creative solutions as leaders in an interdependent society.
- Participate and contribute as flexible, productive, and caring global citizens.

#### Wonder



Curiosity



Inquiry





- · Challenge themselves by asking questions and engaging in constructive dialogue.
- · Consider and value diverse perspectives, cultures, and experiences in decision-making.
- · Seek new learning experiences in school and in the community.









#### East Hampton Public Schools — East Hampton, Connecticut

### East Hampton 2030



### **Vision**

## Opening doors to inspire every learner to dream, discover, and achieve

### Mission

We partner with our families and community to prepare confident, compassionate, and collaborative learners who navigate a complex, global society.

We are committed to safe, nurturing environments in which students thrive and explore their personal passions.

Empowering our educators and learners as innovators results in a dynamic pursuit of continuous improvement and excellence.

> Our vibrant school system enriches the entire community.

#### **Our Learners**

- demonstrate responsible decision making within a culture that fosters compassion, caring, and empathy;
- engage in student-centered learning by pursuing passions, exploring creative outlets, and generating innovative solutions to challenges in and out of the classroom;
- embody a growth mindset, confidently approaching challenges while adapting and taking risks;
- participate in collaborative problem-solving in diverse areas of study, contributing insightful analysis and informed opinions;
- harness natural curiosity to drive an active learning process through personal inquiry, incorporating new experiences and constructive dialogue:
- embrace civic engagement in order to create positive change locally and globally.

### **Expectations and Graduation Requirements**

#### **EAST HAMPTON GRADUATION COMPETENCIES**

East Hampton Public School graduates will acquire the essential knowledge and skills in the core academic disciplines needed to be innovative, responsible, contributing members of an ever-changing global society. Learning expectations form the foundation for the knowledge, skills and attributes expected of all graduates of East Hampton High School. As measured by district assessments, graduates are responsible, productive citizens who demonstrate self-expression with craftsmanship. They effectively employ critical thinking, problem solving, and communication skills when responding appropriately and confidently to the challenges presented in today's society.

#### **ACADEMIC EXPECTATIONS**

1. An East Hampton High School graduate communicates effectively.

Students will work collaboratively in teams, engage in active listening and responding, share responsibility, clearly articulate ideas, and use a variety of technological tools to communicate and present information.

2. An East Hampton High School graduate demonstrates self-expression with craftsmanship.

Students will show commitment to meeting the objectives of their assignments by demonstrating proper techniques combining prior and new knowledge, and using a variety of appropriate media to convey original ideas.

3. An East Hampton High School graduate utilizes critical thinking skills.

Students will apply appropriate problem solving strategies in identifying a problem, collecting sufficient relevant information and validating a reasonable solution.

#### **SOCIAL/CIVIC EXPECTATIONS**

An East Hampton High School graduate will exhibit individual responsibility and ethical behavior.

Students will exhibit responsible and ethical behavior as evidenced by adherence and accountability to behavioral expectations and codes of conduct.

2. An East Hampton High School graduate will use interpersonal skills that positively contribute to school and community.

Students will use interpersonal skills to participate and engage others, display a positive attitude, work cooperatively and consistently lead by example.

3. An East Hampton High School graduate will respect diversity and display global awareness.

Students will exhibit substantial participation in school and community activities while identifying and understanding the similarities and differences in customs, values and beliefs of one's own culture and that of others.

#### **GRADUATION REQUIREMENTS - Class of 2025 & 2026**

The East Hampton Public Schools aligns to the Connecticut State Board of Education's expectations for high school graduation requirements. These requirements, informed by Connecticut legislation, may change from year to year, and as a result, the high school's requirements may change from class to class. In order to earn an East Hampton High School diploma, the following conditions must be met:

Students must earn a total of **27** credits in the following required content areas. In addition, all students must complete the Free Application for Federal Student Aid (FAFSA) or a FAFSA waiver to graduate. Specific content areas are as follows:

<ul> <li>HUMANITIES (English, Social Studie)</li> <li>English</li> <li>Social Studies</li> <li>Art (art or music courses)</li> <li>Any Humanities course(s)</li> </ul>	es, Arts, World Language) (4 credits) (3 credits) (1 credit) (1 credit)	9 credits
<ul> <li>STEM (Science, Technology, Engineer</li> <li>Science</li> <li>Math</li> <li>Any STEM course(s)</li> </ul>	ering, Math) (3 credits) (3 credits) (3 credits)	9 credits
PHYSICAL EDUCATION & WELLNES HEALTH & SAFETY WORLD LANGUAGE CAPSTONE ELECTIVES (All courses above min. I		1 credit 1 credit 1 credit 1 credit 5 credits
TOTAL:		27 credits

All students <u>MUST</u> take a minimum of 7 credits per year, unless approved to take fewer credits by administration due to extenuating circumstances. In order to participate in the graduation ceremonies, students <u>must</u> meet the minimum graduation requirements in each category. Elective credits and requirements are subject to change.

#### **CREDITS FOR PROMOTION**

Students are required to earn the minimum number of credits as indicated below in order to be promoted to the next grade:

Grade 10: Minimum of 6 credits Grade 11: Minimum of 13 credits Grade 12: Minimum of 20 credits

#### **GRADUATION REQUIREMENTS - Class of 2027 & Beyond**

Students must earn a total of **27** credits in the following required content areas. In addition, all students must complete the Free Application for Federal Student Aid (FAFSA) or a FAFSA waiver to graduate. Content areas are as follows:

<ul> <li>HUMANITIES (English, Social Studies)</li> <li>English</li> <li>Social Studies</li> <li>Art (art or music courses)</li> <li>Any Humanities course</li> <li>Financial Literacy</li> </ul>	(4 credits) (3 credits) (1 credit) (0.5 credits) (0.5 credits)	9 credits
STEM (Science, Technology, Engineer	ing, Math) (3 credits) (3 credits) (3 credits)	9 credits
PHYSICAL EDUCATION & WELLNES HEALTH & SAFETY WORLD LANGUAGE CAPSTONE ELECTIVES (All courses above min. re		1 credit 1 credit 1 credit 1 credit 5 credits
TOTAL:		27 credits

All students <u>MUST</u> take a minimum of 7 credits per year, unless approved to take fewer credits by administration due to extenuating circumstances. In order to participate in the graduation ceremonies, students <u>must</u> meet the minimum graduation requirements in each category. Elective credits and requirements are subject to change.

#### **CREDITS FOR PROMOTION**

Students are required to earn the minimum number of credits as indicated below in order to be promoted to the next grade:

Grade 10: Minimum of 6 credits Grade 11: Minimum of 13 credits Grade 12: Minimum of 20 credits

#### **HONOR ROLL**

For honor roll calculations, a weighted grade point average is used; please see the GPA scale below.

- High Honors: A grade point average of at least 3.67.
- Honors: A grade point average of at least 3.0.

The following criteria must be met in order to attain Honor Roll status:

- All classes are included when calculating Honor Roll A student must carry a full course load There can be no incomplete grades There can be no grade below C-1. 2.
- 3. 4.

#### **GPA SCALE**

	Postsecondary Prep	College Prep	Honors	AP/Dual Enrollment
A+ A- B+ B- C- D+ D-	4.00 3.67 3.34 3.00 2.67 2.34 2.00 1.67 1.34 1.00 .67	4.33 4.00 3.67 3.33 3.00 2.67 2.33 2.00 1.67 1.33 1.00	4.66 4.33 4.00 3.66 3.33 3.00 2.66 2.33 2.00 1.66 1.33 1.00	4.99 4.66 4.33 3.99 3.66 3.33 2.99 2.66 2.33 1.99 1.66 1.33
F	0	0	0	0

### **Course Level Descriptions**

East Hampton High School strives to meet the various educational needs of all learners, and encourages students to challenge themselves academically whenever possible. To support students in this mission, courses are taught at various levels. Included below is the description of each instructional level offered.

#### **POSTSECONDARY PREP (PS)**

Courses at this level are designed for students who need to acquire and/or **improve their understanding and ability to use essential skills.** Class size is controlled to provide a greater degree of personalized support.

#### **COLLEGE PREP (CP)**

Courses at this level are designed for students who intend to further their education at a two or four-year college. These courses provide a more **structured environment** that **fosters and encourages higher order thinking and writing skills.** 

#### **HONORS (H)**

Courses at this level are available to students who wish to pursue a course where **content and pace are the most challenging without being at the college level.** Students should have strong writing skills and be capable of high level critical thinking and independent work.

#### ADVANCED PLACEMENT/DUAL ENROLLMENT (AP/DE/ECE)

The **Advanced Placement (AP)** Program at East Hampton High School is an intensive program of fourteen college-level courses that include the possibility of college credit based on each AP exam administered in May. Students taking on the challenge of an AP course need to be prepared for high expectations, fast pace and intensity. Please note AP exams come with a fee set by The College Board. All interested students must meet the following AP enrollment criteria:

- Receive either teacher recommendation from their current teacher or the AP instructor
- Completion of summer work assignments
- Complete the AP Exam in May

**Dual Enrollment** courses provide academically motivated students the opportunity to take college courses taught at East Hampton High School by adjunct professors. Students enrolled in these courses are required to register for course credit at the partnering institution, which comes with a fee set by these institutions. Dual Enrollment partnerships include...

- University of Connecticut (ECE)
- Eastern Connecticut State University (DE)
- CT State Community College at Middlesex (DE)
- CT State Community College at Three Rivers (DE)

### **Enrichment Opportunities**

#### HIGH SCHOOL PARTNERSHIP PROGRAM

The **High School Partnership Program (HSPP)** is an opportunity for juniors and seniors to take 1-2 classes per semester tuition-free at CT State Community College at Middlesex. Students will have the opportunity to apply in either the fall or spring semester. Interested students should contact their school counselor. Text books and required materials not included.

#### **WESLEYAN UNIVERSITY HIGH SCHOOL SCHOLARS PROGRAM**

The **Wesleyan High School Scholars Program (HSSP)** offers outstanding juniors and seniors the opportunity to take one Wesleyan University course per semester tuition-free. The program enables qualified students to pursue advanced coursework not available at the high school. Students will have the opportunity to apply in either the fall or spring semester. Interested students should contact their school counselor. Text books and required materials not included.

#### **GOODWIN UNIVERSITY - ECAMP**

Goodwin University's Early College Advanced Manufacturing Pathway (ECAMP) is a full year, half-day, magnet school program serving 12th grade students. Students receive free tuition, instruction materials, and transportation to and from the Goodwin University Campus in East Hartford. The program provides seven college-level manufacturing courses, hands-on skills leading to 21 Goodwin University credits, an Advanced Manufacturing Certificate, and a Department of Labor Certificate. These credentials will allow participating students to secure a high-paying, rewarding career in advanced manufacturing upon graduation. In addition, students will receive a paid, work-based, pre-apprenticeship during the second semester at a participating Goodwin industry partner. Goodwin provides the transportation to and from the pre-apprenticeship as well. The Goodwin University pre-apprenticeship (minimum 200 hours) can be credited toward the student's first CT Department of Labor Apprenticeship.

#### **GREATER HARTFORD ACADEMY OF THE ARTS**

The CREC Greater Hartford Academy of the Arts Half-Day Program (GHA) provides high school students from the Capitol region and beyond with focused training in the arts. Students choose a major from six different arts disciplines: Dance, Music (instrumental or vocal), Musical Theater, Theater, Theater Design & Production, and Visual Arts. All classes are taught by professional Artist-Instructors. Students in this program complete core classes at EHHS and are then transported to GHA for their afternoon courses.

#### **VIRTUAL HIGH SCHOOL**

**Virtual High School (VHS)** is an online program designed to provide students with academic opportunities not offered at East Hampton High School. VHS offers a variety of interesting electives taught by highly qualified teachers. Availability is limited so students who are interested should see their school counselor as soon as possible to review available courses. Please note, VHS courses are designed to supplement courses offered at East Hampton High School, therefore they cannot replace a course already offered. Also, some courses come with an additional cost, which will be the responsibility of the student and family.

#### INDEPENDENT STUDY

An **Independent Study** experience is an arrangement between a student and the school/teacher, in which the student agrees to accept increased responsibility for their learning. To enter into an Independent Study, a contract must be signed, and indicates a guarantee of student behavior and responsibility. The means of evaluation remain the responsibility of the advisor and must be outlined in syllabus format. Independent Study weighting will be determined by the instructor and rigor of course expectations. Students interested in an Independent Study must first talk to their teacher, and then see their school counselor for the Independent Study Contract.

### **Career Clusters & Pathways**

### **STEM**

#### **Engineering Design & Development Pathway**



To complete the Engineering Design & Development Pathway, students must complete all of the required courses within Section 1, as well as earn 1.5 credits from Section 2.

Section 1: Required Courses	Credits Earned at EHHS	Post-Secondary Credits
Engineering 1	0.5	
Engineering 2	0.5	
Electronics	0.5	
Robotics	0.5	
Section 2: Additional Courses	Credits Earned at EHHS	Post-Secondary Credits
Physics	1	
Chemistry	1	
Software Development	0.5	
AP Computer Science Principles	1	Yes
AP Computer Science A	1	Yes
AP Physics	1	Yes

### Information Technology

### **Programming & Software Development Pathway**

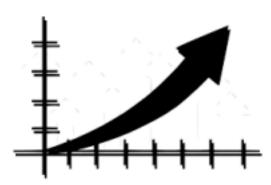


To complete the Programming & Software Development Pathway, students must complete all of the required courses within Section 1, as well as earn 1.5 credits from Section 2.

Section 1: Required Courses	Credits Earned at EHHS	Post-Secondary Credits
Software Development	0.5	
Electronics	0.5	
Robotics	0.5	
AP Computer Science Principles	1	Yes
AP Computer Science A	1	Yes
Section 2: Additional Courses	Credits Earned at EHHS	Post-Secondary Credits
Physics	1	
AP Physics	1	Yes
Algebra 2	1	
Probability & Statistics	0.5	
Calculus	1	

### **Finance**

### **Business & Finance Pathway**



To complete the Business & Finance Pathway, students must complete all of the required courses within Section 1, as well as earn 1.5 credits from Section 2.

Section 1: Required Courses	Credits Earned at EHHS	Post-Secondary Credits
Entrepreneurship & the Business World	0.5	
Money Matters: Personal Finance I	0.5	
Investing in Your Future: Personal Finance II	0.5	
Section 2: Additional Courses	Credits Earned at EHHS	Post-Secondary Credits
Intro to Psychology	0.5	
AP Psychology	1	Yes
French 1	1	
Spanish 1	1	
Marketing	0.5	
Economics	0.5	

## **Education and Training**

### **Teacher/Trainer Pathway**



To complete the Teacher/Trainer Pathway, students must complete all of the required courses within Section 1, as well as earn 1.5 credits from Section 2.

Section 1: Required Courses	Credits Earned at EHHS	Post-Secondary Credits
Early Childhood Development	0.5	
The Preschooler	1	
Lifespan Development	1	Yes
If You Love It, Teach It	1	Yes
Section 2: Additional Courses	Credits Earned at EHHS	Post-Secondary Credits
Intro to Psychology	.5	
AP Psychology	1	Yes
French 1	1	
Spanish 1	1	
Improvisation & Performance	0.5	
Storytelling	0.5	
Anatomy & Physiology 1	0.5	
Anatomy & Physiology 2	0.5	

### **Course Descriptions**

### **ENGLISH DEPARTMENT**

East Hampton High School English Offerings						
Туре	Grade 09	Grade 10	Grade 11	Grade 12		
Required Courses	English 1 CP	English 2 H or English 2 CP or English 2 PS	AP Language & Composition or AP Literature & Composition or UCONN English or English 3 H or English 3 CP or English 3 PS	YEAR-LONG COURSES  AP Language & Composition or AP Literature & Composition or UCONN English or English 4 PS  OR  SEMESTER COURSES  Senior Literature & Composition CP or Capstone CP  AND  At least 1 of the following Senior English CP options:  Literature and Film CP Sports Literature CP Creative Writing CP World Mythology CP Multicultural Literature CP		
Semester Long Electives	Dramatic Literature CP Journalism CP Public Speaking CP	Dramatic Literature CP Journalism CP Public Speaking CP	Dramatic Literature CP Journalism CP Public Speaking CP Shakespeare H	Dramatic Literature CP Journalism CP Public Speaking CP Shakespeare H		

All students must earn 4 English credits AND an additional Humanities (English, Social Studies, Arts or World Language) Elective AND an additional 5 credits of Electives for the Class of 2025 and 2026 and 4.5 credits for the class of 2027 and beyond. Only courses found under "Required" count towards English credit. All courses may count towards Humanities/Elective credits.

#### **OVERVIEW**

The English Department seeks to develop students' ability to read, to think, to write, and to speak clearly and effectively in a variety of modes and situations while understanding, appreciating, and embracing literature from diverse cultures. Students must be able to access, analyze, evaluate, and integrate information in a variety of forms as they acquire skills for the 21st century. Academic expectations in reading include an understanding of the text, the ability to develop an interpretation, and the ability to make connections to previous readings or experiences. In addition, students must be able to show evidence of critical insight. Student writing expectations at all levels and grades include demonstrating an understanding of voice, purpose, organization, content, and grammar. The expectation for student speech is met when the student demonstrates the ability to organize ideas, has a command of content, and incorporates effective presentation skills. English courses at East Hampton High School are designed to provide students with the learning skills they will need throughout high school and beyond. In addition, all students are expected to complete summer reading before the start of school in the fall. The English curriculum consists of a four-year sequence. Course work focuses on the skills of the Connecticut Core Standards.

#### **COURSE OFFERINGS**

#### **FRESHMEN ENGLISH**

**61064 English 1 CP** 9 1 credit

This course emphasizes Common Core skills necessary for literature and non-fiction study and the writing process. Students read and respond to literary, informational, and persuasive texts. Readings include short stories, plays, poetry, novels, articles, and foundational works. Students produce written, oral, and visual texts to express and substantiate ideas and experiences. Students apply the conventions of the English language in written and oral communication. Students are expected to complete research projects and presentations. Students read independently and use the skills of literary analysis.

**61144 English 1 PS** 9 1 credit

This course emphasizes Common Core skills necessary for literature, non-fiction study and the writing process. Students read and respond to literary, informational, and persuasive texts. Readings include short stories, plays, poetry, novels, and articles. They apply the conventions of the English language in written and oral communications. Students receive more structured support in the development of reading, writing, analytical skills and homework completion.

6195 Supplemental Reading A 9 ½ credit

This course is designed to provide students with support in reading skills, with a focus on the genre of fiction. Strategies include identifying themes, summarizing, making connections, finding main ideas, analyzing the author's craft, and making predictions are covered. Students will be assessed to determine key areas of instructional focus. Placement is determined by reading level and teacher recommendation and students take this course in combination with their regular English course.

#### **SOPHOMORE ENGLISH**

**61214 English 2 H** 10 1 credit

Students work to achieve a mature writing style through foundations in vocabulary and grammar, completing essays each quarter. Literature study requires students to construct meaning from novels, short stories, poetry, drama, and non-fiction. Skills for nonfiction reading and public speaking will be reinforced. Students are expected to have strong study habits, to be skilled in the use of technology, to read independently, and to assume responsibility for carefully revised work. In an Honors course, students are expected to work more independently, moving towards a more sophisticated analysis of literature and a more sophisticated style of writing.

**61224 English 2 CP** 10 1 credit

Students work to achieve a mature writing style through foundations in vocabulary and grammar, completing essays each quarter. Literature study requires students to construct meaning from novels, short stories, poetry, drama, and non-fiction. Skills for nonfiction reading and public speaking will be reinforced. Students are supported as they build strong study habits, technology use, and independent reading skills.

**61244 English 2 PS** 10 1 credit

Students develop their writing style through foundations in vocabulary, grammar, and sentence structure. Literature study requires students to construct meaning from novels, short stories, poetry, drama, and non-fiction. Students are expected to develop study habits, be skilled in the use of technology and revise written work. Students receive more structured support in the development of reading, writing, analytical skills and homework completion.

5196 Supplemental Reading B 10 ½ credi

This course is designed to provide students with support in reading skills, with a focus on the genre of nonfiction. Strategies include identifying themes, summarizing, making connections, finding main ideas, analyzing the author's craft, and making predictions are covered. Students will be assessed to determine key areas of instructional focus. Placement is determined by reading level and teacher recommendation and students take this course in combination with their regular English course.

#### JUNIOR ENGLISH

#### 6130 Advanced Placement English Language and Composition

11-12

1 credit

Students will read a variety of nonfiction and fiction works and develop progressively challenging writing assignments. Students will have the opportunity to expand their repertoire of skills in English, Language Arts, and reading interests. While this course culminates with taking an AP test, the objective of the course is much more meaningful than that. Students will seek to fine tune their critical thinking, analytical writing, and perspective taking while also deconstructing the motif of JUSTICE.

#### 6140 Advanced Placement English Literature and Composition

11-12

1 credit

Advanced Placement English Literature and Composition is designed to provide students who are academically talented English students with intensive instruction in literary analysis. The course prepares students to take the College Board Advanced Placement English Literature and Composition exam which affords college credit and/or advanced standing. Students taking this course will read a breadth of prose and poetry and write responses which closely analyze style and intent. Readings will be derived from a variety of cultures and historical periods, while written work will include essays as well as research papers.

61500 ECE (UConn) English

11\_10

1 credit

UConn's First-Year Writing courses introduce students to the work of college writing, which includes posing questions, developing sustained intellectual projects, and generating knowledge that invites engagement with wide and varied audiences. This course explores college composition through multiple forms of literacy, including rhetorical, digital, and information literacies necessary for twenty-first-century contexts. The course focuses on the development of creatively intellectual inquiries through sustained engagement with texts, ideas, and problems. An emphasis is on transfer of writing and rhetorical skills to academic and daily life. Students participate in regular studio sessions that provide contexts, tools, and practices for producing and engaging with digital (and analog) rhetoric.

ECE/UCONN Costs approximately \$50 a credit- payments are made directly to UConn. ECE ENGL 1007: Seminar and Studio in Academic Writing and Multimodal Composition is a 4 credit college level course, which will cost approximately \$200.

61314 English 3 H

1 credit

Students learn how literature influences America's history, its culture, values and beliefs. The course applies key events in American history to understand the diversity in culture and literature. SAT vocabulary and SAT language skills are stressed. Students will apply analysis and critical thinking skills through written responses to literature. They should be skilled in the use of technology. Analytical writing and presentations will be required. In an Honors course, students are expected to work more independently, moving towards a more sophisticated analysis of literature and a more sophisticated style of writing.

61324 English 3 CP

11

1 credit

Students learn how literature influences America's history, its culture, values and beliefs. The course applies key events in American history to understand the diversity in culture and literature. SAT vocabulary and SAT language skills are stressed. Students will apply analysis and critical thinking skills through written responses to literature. They should be skilled in the use of technology. Analytical writing and presentations will be required.

61344 English 3 PS

11

1 credit

Students learn how literature influences America's history, its culture, values and beliefs. The course emphasizes key events in American history as well as diversity in culture. Vocabulary development and literal and inferential comprehension skills are emphasized in all literary units. Students will apply critical thinking skills and analyze literature through written responses. Students receive more structured support in the development of reading, writing, analytical skills and homework completion.

#### SENIOR ENGLISH

6130 Advanced Placement English Language and Composition

11-12

I credit

Students will read a variety of nonfiction and fiction works and develop progressively challenging writing assignments. Students will have the opportunity to expand their repertoire of skills in English, Language Arts, and reading interests. While this course culminates with taking an AP test, the objective of the course is much more meaningful than that. We will seek to fine tune your critical thinking, analytical writing, and perspective taking while also deconstructing the motif of JUSTICE.

#### 6140 Advanced Placement English Literature and Composition

11-12

l credit

Advanced Placement English Literature and Composition is designed to provide seniors who are academically talented English students with intensive instruction in literary analysis. The course prepares students to take the College Board Advanced Placement English Literature and Composition exam which affords college credit and/or advanced standing. Students taking this course will read a breadth of prose and poetry and write responses which closely analyze style and intent. Readings will be derived from a variety of cultures and historical periods, while written work will include essays as well as research papers.

61500 ECE (UConn) English

11-12 1 credi

UConn's First-Year Writing courses introduce students to the work of college writing, which includes posing questions, developing sustained intellectual projects, and generating knowledge that invites engagement with wide and varied audiences. This course explores college composition through multiple forms of literacy, including rhetorical, digital, and information literacies necessary for twenty-first-century contexts. The course focuses on the development of creatively intellectual inquiries through sustained engagement with texts, ideas, and problems. An emphasis is on transfer of writing and rhetorical skills to academic and daily life. Students participate in regular studio sessions that provide contexts, tools, and practices for producing and engaging with digital (and analog) rhetoric.

ECE/UCONN Costs approximately \$50 a credit- payments are made directly to UConn. ECE ENGL 1007: Seminar and Studio in Academic Writing and Multimodal Composition is a 4 credit college level course, which will cost approximately \$200.

#### 61744 Senior Literature and Composition CP

 $\frac{1}{2}$  credit

This course will continue the study of literature and the writing process from prior courses. Students who have mastered basic writing skills are given the opportunity to develop their own voices through writing personal narratives. Students will study and use the techniques of professional writers as they develop their own voices. Students will also read from a variety of sources including novels, stories, play, poems, essays and film. In addition, students will work on real- world skills including media literacy and resume writing. Students will also work on completing the Capstone project as part of this course. The Capstone project provides students with the opportunity to apply and broaden their knowledge and skills in an area of personal interest.

61554 Capstone CP

2

½ credit

This course will mainly focus on the many components of the Capstone project. The Capstone project provides students with the opportunity to apply and broaden their knowledge and skills in an area of personal interest. Students will directly apply personalized research and communication techniques toward the successful completion of the Capstone project. The course will also include writing the college essay, résumé development, and other real-world skills applications. Placement is determined by reading level and teacher recommendation

#### 61604 Literature and Film CP

12

½ credit

This course will explore how stories are told – whether they are written, spoken, or acted on screen – and how we interpret and analyze stories of different mediums. Students will be expected to read literature and critically analyze film as an extension of literature. Students will be required to read, watch films, participate in class discussions, and write analytical and critical papers.

#### 61624 Sports Literature CP

12

 $\frac{1}{2}$  credit

This course will explore the sociological roles that sports play in American society through the analysis and discussion of fiction, non-fiction, poetry, sports media, and film. Themes studied will include leadership and character, current trends, rivalries, definitions of success and failure, jinxes and fate, heroes, coaching ethics, etc. Students will be required to read novels and shorter pieces as well as complete analytical papers and projects.

#### 61644 Creative Writing CP

12

 $\frac{1}{2}$  credit

This course will explore a variety of genres of writing. Students will read a wide variety of genres including fiction, poetry, and drama, and write essays from their readings. They will write creative pieces on a weekly basis and the processes of self-editing, peer coaching, drafting, and revising will become important components of their work. Students will learn about the publishing process and submit their work to literary magazines and writing competitions. Students must be willing to share their work with the class. Most work will be completed on student Chromebooks and posted on Google Classroom. Students will establish writing goals, analyze their strengths and areas for improvement, reflect on progress, and prepare for the rigor and challenge of college writing. Students will create and present a portfolio of their writing during the final exam.

#### 61654 Multicultural Literature CP

12

 $\frac{1}{2}$  credit

This course will expose students to the complex and diverse cultural and social realities of the world today. Students will explore multicultural perspectives through various poems, films, music, short stories, non-fictional accounts, and plays. Each medium used in class will be geared towards a common theme: the creation, acceptance, and pursuit of one's identity. Students will also be required to write persuasively and creatively.

#### 61734 World Mythology CP

½ credi

This course will use a variety of genres including literature, television shows, and movies to explore the history of mythology throughout time and cultures. Students will analyze the fundamentals of the hero's journey and how mythology has helped to shape modern society and storytelling. Students are also expected to write critically and creatively.

61444 English 4 PS

2 1 credit

English 4, level 3 is a full year course that continues to emphasize literature study and the writing process. Readings include novels, short stories, poetry, myths, drama and non-fiction. Students continue to apply the conventions of the English language in written and oral communication. Technology is utilized to revise and edit essays. Students receive structured support in developing learning skills, especially in the areas of reading comprehension, written expression, analytical skills, and organization.

#### 6156 Capstone Project

2 1 credit

All Grade 12 students are required to complete the Capstone project, including attending the Capstone Expo. The purpose of the Senior Capstone is to give East Hampton's graduating seniors the opportunity to explore a passion through a personal journey to showcase East Hampton's Profile of the Graduate and the Standards that we believe are required of a productive citizen. This project is a self-driven, authentic experience empowering students to apply the skills acquired over the course of their education to demonstrate an understanding of learning, community, and self.

Basic program requirements include adequate research in the area of study, journaling/personal reflection, a portfolio, and a final presentation. Students will receive credit based on their ability to demonstrate ample evidence that they have met all of the EHHS Capstone Standards. It is the student's responsibility to meet each of these standards. Portions of the project will be worked on during all senior English courses; however, students are expected to independently work on their Capstone project throughout the year.

#### **ENGLISH SEMESTER ELECTIVE COURSES**

61814 Journalism CP

2

Students in this course will be introduced to the concepts, purposes, and vocabulary of journalism. The course offers instruction and advice to help the student gain experience in gathering, weighing, and organizing facts. By providing instruction in news gathering, writing, editing, designing, and producing school newspapers, the course offers an understanding of the many facets of journalism.

61824 Public Speaking CP

P-12

½ credit

The purpose of the course is to prepare students to speak with a sense of responsibility and to understand oral language as it informs, sways opinion, and determines action. Students will be encouraged to speak about local, national, and global issues with clarity and precision, and to make use of available media in preparation for more effective speech presentations. In addition, students will learn interviewing and debating techniques.

#### 61694 Dramatic Literature CP

9-12

½ credit

Dramatic Literature is a study of plays as they differ from other literary genres. Students will examine various genres written by important playwrights that represent varying movements in dramatic literature. Students will study plays from ancient to modern times that will give them insight into the evolution of the drama, its reflection or influence on the culture, the conventions of the form, and the constraints and possibilities of theatrical production. Students will also analyze how live performance alters interpretation from text and how developments in acting and production have altered the way we interpret plays or scripts.

61704 Shakespeare H

11-12

 $\frac{1}{2}$  credit

This course is for upperclassmen who want to explore and enrich the study of Shakespeare they began in the regular English Classroom. Students will read at least one play from the three major categories of Shakespearean canon; comedies, histories, and tragedies. The course will use both film and student performance, in addition to close reading and discussion, to help reveal Shakespeare's stories, characters, and themes as they are particularly meaningful to today's times. There will be an expectation of significant classroom participation as the best way to become proficient in the study of Shakespeare is to perform it.

### **MATHEMATICS DEPARTMENT**

East Hampton High School Math Offerings			
Grade 09	Grade 10	Grade 11	Grade 12
Algebra 1 CP or Algebra 1 PS or Geometry H or Geometry CP	Geometry H or Geometry CP or Geometry PS or Algebra 2 H or Algebra 2 CP or Algebra 2 PS	Algebra 2 H or Algebra 2 CP or Algebra 2 PS or Precalculus H or Precalculus CP or Trig. CP (.5 credit) AND Prob & Stats CP (.5 credit)	AP Calculus AB or AP Statistics or Calculus H or Financial Algebra CP or Precalculus H or Precalculus CP or Trig. CP (.5 credit) Prob & Stats CP (.5 credit) or Consumer Math PS

All students must earn 3 Math credits AND 3 STEM credits AND an additional 5 ELECTIVE credits for the Class of 2025 and 2026 and 4.5 credits for the class of 2027 and beyond. Math courses count towards Math, STEM OR Elective graduation requirements.

#### **OVERVIEW**

The Mathematics Department offers a comprehensive selection of courses. Our program of studies stresses proficiency in skills along with methods of solution. Math is not presented as an isolated discipline, but one which is an integral part of a global society. We strive to assist students to think critically through their problem solving in real world contexts as we provide opportunities for the pursuit of higher mathematics. Technology is used effectively and appropriately throughout all math courses, and instructors will recommend the required graphing calculator of choice. All students must complete an algebra course as part of their high school requirements. The Mathematics Department at East Hampton High School is committed to developing informed and responsible problem solvers who will effectively use and interpret quantitative information in the pursuit of challenging real-world mathematics applications.

#### **COURSE OFFERINGS**

#### **ALGEBRA 1**

**63324 Algebra 1 CP** 9 1 credit

This is a course in the fundamentals of first year Algebra. Concepts are presented in a very clear and concise manner, while promoting mathematical and abstract reasoning. Students are encouraged to develop a value for mathematics in their lives through the integration of many real world problems. Technology will be integrated effectively and appropriately throughout the course in order to support understanding of concepts. Topics covered are those set forth by the Common Core State Standards and include: Patterns, Equalities and Inequalities, Functions and Linear Functions, Scatter Plots and Trend Lines, Systems of Equations, Introduction to Exponential Functions, and Quadratic Functions.

**63244 Algebra 1 PS** 9 1 credit

This is a course in the fundamentals of first year Algebra. Concepts are presented in a very clear and concise manner, while promoting mathematical and abstract reasoning. Students are encouraged to develop a value for mathematics in their lives through the integration of many real-world problems. Technology will be integrated effectively and appropriately throughout the course in order to support understanding of concepts. Topics covered are those set forth by the Common Core State Standards and include: Patterns, Equalities and Inequalities, Functions and Linear Functions, Scatter Plots and Trend Lines, Systems of Equations, Introduction to Exponential Functions, and Quadratic Functions.

#### **GEOMETRY**

**63404 Geometry H** 9-10 1 credit

Prerequisite: Successful completion of Algebra 1

This accelerated course is intended for students who have completed Algebra 1 with distinction. Advanced mathematical logic and deductive reasoning is stressed. Emphasis is on mathematical language, critical thinking and mathematical reasoning through problem solving. Technology will be integrated effectively and appropriately to broaden understanding of the concepts. Topics covered are those set forth by the Common Core State Standards and include: Transformations and the Coordinate Plane, Congruence, Proof and Constructions, Polygons, Similarity, Trigonometry, Circles and other Conic Sections, Three Dimensional figures, and Applications of Probability.

**63424 Geometry CP** 10 1 credit

Prerequisite: Successful completion of Algebra 1

This course will explore geometric concepts through applied problems and use critical thinking skills to solve such problems. Students will use mathematical language and representations to reason, solve problems, and model situations. Mathematical logic and deductive reasoning is stressed. Technology will be integrated effectively and appropriately in order to support understanding of concepts. Topics covered are those set forth by the Common Core State Standards and include: Transformations and the Coordinate Plane, Congruence, Polygons, Similarity, Circles, and Area, Surface Area, and Volume.

**63444 Geometry PS** 10 1 credit

Prerequisite: Successful completion of Algebra 1

This course will explore fundamental geometric concepts presented in a very clear and concise manner, while promoting logical reasoning. Focus is on real life applications of and students will learn appropriate mathematical language and representations to solve such applications. Technology will be integrated effectively and appropriately in order to support understanding of concepts. Topics covered are those set forth by the Common Core State Standards and include: Transformations and the Coordinate Plane, Congruence, Polygons, Similarity, Circles, and Area, Surface Area, and Volume.

#### **ALGEBRA 2**

**63504 Algebra 2 H** 10-11 1 credit

Prerequisite: Successful completion of Algebra 1

This accelerated course promotes the development of advanced abstract mathematical reasoning. Students are expected to have a strong foundation in algebra in order to develop advanced algebraic skills and to further develop a value for mathematics in their lives. Students should have a strong command of technology in order to advance their mathematical experience and understanding of concepts. Topics covered are those set forth by the Common Core State Standards and include: Functions and Inverse Functions, Polynomial Functions, Rational Expressions and Functions, Trigonometric Functions, Exponential and Logarithmic Functions, and Inferential Statistics.

**63524 Algebra 2 CP** 10-11 1 credit

Prerequisite: Successful completion of Algebra 1

In this course, students will further develop a value for mathematics in their lives and use advanced algebraic skills to solve problems arising in everyday life, society, and the workplace. Technology will be integrated effectively and appropriately in order to broaden understanding of the concepts. Topics covered are those set forth by the Common Core State Standards and include: Functions and Inverse Functions, Polynomial Functions, Rational Expressions and Functions, Trigonometric Functions, Exponential and Logarithmic Functions, and Inferential Statistics.

**63534 Algebra 2 PS** 10-11 1 credit

Prerequisite: Successful completion of Algebra 1

In this course, concepts will be presented in a clear and concise manner. Students will further develop a value for mathematics in their lives and increase their algebraic skills to solve problems arising in everyday life, society, and the workplace. Technology will be integrated effectively and appropriately in order to support understanding of concepts. Topics covered are those set forth by the Common Core State Standards and include: Functions and Inverse Functions, Polynomial Functions, Rational Expressions and Functions, Trigonometric Functions, Exponential and Logarithmic Functions, and Inferential Statistics. Polynomial Functions, Rational Expressions and Functions, Trigonometric Functions, Exponential and Logarithmic Functions, and Inferential Statistics.

#### **TRIGONOMETRY / PROBABILITY & STATISTICS**

#### 63724 Trigonometry CP

11-12

½ credit

Prerequisite: Successful completion of Algebra 2

This course explores the trigonometric functions and how they relate to the world of surveying, navigation, construction, and science. This course is intended for students who are interested in the practical application of trigonometry, concepts are presented in a clear and concise manner. Students are encouraged to understand the value of mathematics and its place in the world. Technology will be integrated effectively and appropriately throughout the course in order to support understanding of concepts. Topics include: Radian and Degree Measures, the Unit Circle, Right Triangle Trigonometry, Graphs, Trigonometric Identities, Law of Sines, Law of Cosines, and Applications. This course is offered for students who do not have credit in Precalculus.

#### 63734 Probability and Statistics CP

11-12

½ credit

Prerequisite: Successful completion of Algebra 2

This course is a general introduction to descriptive and inferential statistics, including central tendency and variation. Concepts are presented in a clear and concise manner in order to assist students to develop an appreciation for the importance of statistics and probability in their lives. Students will develop critical thinking skills as they solve many real world problems. Technology will be integrated effectively and appropriately throughout the course in order to support understanding of concepts. The topics are data driven to include analysis of data about the media, population and various business situations.

#### **PRE-CALCULUS**

**63604 Precalculus H** 11-12 1 credit

Prerequisite: Successful completion of Algebra 2

This course completes the foundations for the study of calculus in greater depth and breadth. The course focuses on mastery of critical skills and exposure to new skills necessary for success in subsequent math courses. Advanced abstract and critical thinking and mathematical reasoning are developed. Students utilize technology throughout this course in order to broaden understanding of the concepts. Topics include trigonometry, analytic geometry, polynomials, exponential and logarithmic functions, limits, and the theory of probability.

63614 Precalculus CP 11-12 1 credit

Prerequisite: Successful completion of Algebra 2

This course completes the foundations for the study of calculus. The course focuses on mastery of critical skills and exposure to new skills necessary for success in subsequent math courses. Advanced abstract and critical thinking and mathematical reasoning are developed. Students utilize technology throughout this course in order to broaden understanding of the concepts. Topics include trigonometry, analytic geometry, polynomials, exponential and logarithmic functions, limits, and the theory of probability.

#### **CALCULUS**

#### 63804 Advanced Placement/Dual Enrollment Calculus

12

1 credit

Prerequisite: Successful completion of Precalculus

This course is an accelerated, one year college level Calculus course with potential credit available through the Advanced Placement program or Eastern Connecticut State University. The course has three major areas of emphasis: Functions, Graphs, and Limits, Derivatives, and Integrals. This course prepares students to take the College Board Advanced Placement Calculus AB exam. Throughout this course, students will work with functions represented in a variety of ways: graphical, numerical, analytical, verbal, and students will understand the connections among these representations. Technology is used to help solve problems, experiment with concepts, interpret results, and verify conclusions. Students will communicate mathematics both orally and in well-written sentences and should be able to explain solutions to problems. This course will involve intense mathematical analysis.

**63814 Calculus H** 12 1 credit

Prerequisite: Successful completion of Precalculus

This course is designed to explore the topics of calculus in an applied manner. It is intended for those students who may pursue careers in business, economics, liberal arts, management and the social sciences. The focus of this course is on using rates of change and their interpretation in real-life situations. The material is data-driven and technology based. Students use multivariable functions, derivatives and integrals in a meaningful way to model situations. Students will make a strong connection between calculus and the real world by completing activities that involve live data. Technology will be integrated effectively and appropriately throughout the course in order to broaden understanding of the concepts.

MATH ELECTIVES

#### 6382 Advanced Placement Statistics

12

Prerequisite: Successful completion of Precalculus

This course is an accelerated, one year, college-level statistics course. The course has four major areas of emphasis: Data Analysis, Experimental Design, Probability and Inference. This course prepares students to take the College Board Advanced Placement Statistics exam which may qualify a student for college credit and/or advanced standing. Through the use of data analysis and probability, students will demonstrate the ability to apply statistical methods for representing data, interpreting data and communicating results as a cohesive whole rather than a collection of unrelated skills. This course will involve intensive reading, writing and analysis assignments.

#### 63554 Financial Algebra CP

1 credit

1 credit

½ credit

Prerequisite: Successful completion of Algebra 2

This course is designed for students who are interested in exploring algebraic thinking patterns and functions in a financial context. The application based learning approach will incorporate and further develop skills learned in prior mathematics classes in the context of: banking, automobile ownership, employment basics, income taxes, preparing a budget, and consumer credit. Students will further develop critical thinking skills as they solve real world problems.

63954 Math Applications PS

This course is designed to provide students with foundational concepts of mathematics. Topics will include work with rational number computation, variables, algebraic concepts, percentages and other areas of numerical reasoning. Students will be assessed to determine key areas of instructional focus. Placement is determined by standardized test scores. Students should take this course in combination with their regular mathematics course.

63344 Consumer Math PS

1 credit This course is designed to review math concepts through practical real-world applications. Topics include: personal finances, budgeting, and data analysis. Students will use math skills that will be applied to everyday life situations and problems. Technology will be used to help student's process quantitative information. Placement in this course is determined by teacher recommendation.

### SCIENCE DEPARTMENT

East Hampton High School Science Offerings				
Туре	Grade 09	Grade 10	Grade 11	Grade 12
Required	Physical, Earth and Space Sciences H or Physical, Earth and Space Sciences CP	Biology H or Biology CP	Chemistry H or Chemistry CP or Chemistry PS	
Electives			Anatomy and Physiology 1&2 CP or Botany CP or Environmental Science CP or Forensics CP	Physics H or Physics CP or AP Biology or AP/ECE Physics or Anatomy and Physiology 1&2 CF or Botany CP or Environmental Science CP or Forensics CP

All students must earn 3 Science credits AND 3 credits in STEM and an additional 5 ELECTIVE credits for the Class of 2025 and 2026 and 4.5 credits for the class of 2027 and beyond. Science courses count towards Science, STEM or Elective graduation requirements.

#### **OVERVIEW**

The Science Department promotes analysis and interpretation of data, critical thinking, problem solving, and connections across science disciplines. Our program emphasizes exploring physical phenomena utilizing hands-on activities and guided inquiry to develop a deeper understanding of science. We have adopted the Next Generation Science Standards (NGSS) in our curriculum development, integrating the three dimensions of learning in science: disciplinary core ideas, cross-cutting concepts and science and engineering practices that are essential in a 21- century science education. The science curriculum encompasseses multiple-disciplines, empowering students with the skills and knowledge necessary to explore and improve the world around them.

#### **COURSE OFFERINGS**

#### **PHYSICAL, EARTH AND SPACE SCIENCES**

Physical, Earth and Space Sciences is a "CORE" Science requirement. All 9th grade students will be required to take this course. Students who enter 9th grade will be placed in an appropriate level as described below, after consideration of their achievement in science at the middle school, the level of mathematics which they will be eligible to take in 9th grade, their general reading ability, their ability to express themselves in writing, and the recommendation of their 8th grade science teacher. Major units in this course are: Understanding the Universe, Planetary Motion, Earth's Interactions, Global Climate Change, and Impacts on Earth's Resources.

#### 64154 Physical, Earth and Space Sciences H

At this level, a heavy emphasis is placed upon students' ability to write and use mathematical skills for analysis in both an independent and collaborative setting. Students placed in this course should have a strong ability to think in abstract terms. The quantitative aspects of problem solving involving physical phenomena will be investigated. Lab safety, the scientific inquiry, and the development of graphing skills are also stressed.

**64144** Physical, Earth and Space Sciences CP

Laboratory safety, graphing skills, and use of the metric system are stressed in this course. Although topics will be studied both quantitatively and qualitatively, the stronger emphasis will be on the descriptive aspects. Students will also learn how to write formal laboratory reports. Students at this level should have solid written and mathematical skills.

#### **BIOLOGY**

Biology is a "CORE" Science requirement. All 10<sup>th</sup> grade students will be required to take this course. Biology is offered to those 10<sup>th</sup> grade students who have successfully completed 9<sup>th</sup> grade Physical, Earth and Space Sciences. Students who enter 10<sup>th</sup> grade will be placed in an appropriate level of Biology after consideration of their achievement in 9<sup>th</sup> grade science, the level of mathematics which they are eligible to take in 10<sup>th</sup> grade, their general reading ability, their ability to express themselves in writing, the recommendation of their 9<sup>th</sup> grade science teacher, their possible career choices, and the recommendation of their school counselor. Topics in this course include: Cell Dynamics, Carbon Molecules and Cycling, Homeostasis, Genetics and Biodiversity.

**64244 Biology H** 10 1 credit

This course is designated for students who are highly motivated and demonstrate insight in the science field. Students must do independent investigations and must demonstrate advanced reading comprehension and writing skills. Students are expected to integrate given information and experimental data to develop valid conclusions through formal lab reports and supplemental homework or assignments. Topics in this course are supplemented by laboratory investigations.

**64254 Biology CP** 10 1 credit

This course is a laboratory science that provides the student with the necessary background for further study in biology. Students must be able to work independently and in groups. Laboratory work complements the classroom work by developing emphasis on using the scientific practices to investigate biological phenomena. Students are expected to write formal laboratory reports.

#### **CHEMISTRY**

Chemistry is a "CORE" Science requirement. All 11th grade students are required to take this course. Topics in this course include: Safety, Properties of Matter, Periodic Trends, Chemical Bonding, Atomic Structure, Chemical Reactions and Gases.

**64344 Chemistry H** 11 1 credit

This course is designed to be a more intensive chemistry course for college preparatory students. Students selecting this course should have successfully completed Biology H and be taking Precalculus or Algebra 2 Honors. These topics and others are treated both qualitatively and quantitatively through lectures, labs, problem-solving, and media materials. The laboratory work is designed to provide an element of discovery of many principles that are subsequently used in class. The class work emphasizes problem-solving in the chemical fields as the student discovers the importance of chemistry in everyday life. This course should be selected by highly motivated students planning to further their education in the fields of engineering, mathematics, medicine, or the sciences.

64354 Chemistry CP 11 1 credit

This course meets college preparatory requirements and is of value to students interested in the sciences and furthering their education in the health fields or science related careers at a two or four year college. These topics and others are treated both qualitatively and quantitatively through lectures, labs, problem-solving, and media materials. An emphasis will be placed on the role of Chemistry in everyday life and on the development of problem-solving skills. The laboratory work is designed to complement the material covered in class discussions as students develop the ability to think logically, analyze information and formulate conclusions. Students electing this course should be taking Algebra 2 and be highly motivated learners.

**64364 Chemistry PS** 11 1 credit

This course is of value to students who require a slower pace and more academic support in the sciences. Topics are treated primarily in a descriptive manner through lectures, labs, problem-solving, and media materials. An emphasis will be placed on the role of Chemistry in everyday life and on the development of problem-solving skills. The laboratory work is designed to complement the material covered in class discussions.

#### **PHYSICS**

**64434 Physics H** 12 1 credit

Prerequisite: Successful completion of Algebra 2

This is a full year course intended to prepare students for a future college level study of physics for engineering, medical, or industrial sciences, as well as general higher level learning. A strong mathematical background, including advanced algebra, trigonometry, and concurrent mathematical studies is expected. The students will explore the classical areas of mechanics including kinematics (motion), dynamics (work, energy, and power), rotational motion and momentum applications. The second half of the study will explore thermodynamics including heat transfer applications (heating and cooling) and energy transformations. Students will explore electricity, magnetism, and more modern applications of these studies. Students will be expected to engage in complex problem solving as well as writing brief reports analyzing trends they find in their laboratory explorations.

**64444 Physics CP** 12 1 credit

Prerequisite: Successful completion of Algebra 2

This is a full year course intended for seniors who are interested in exploring the various applications of classical and modern physics as seen in our modern world. The class will involve laboratory activities and experiments that help us understand and predict how the natural world works. Students will explore mechanics (motion, force, work, energy, and power), cyclical/wave motion (pendulums, sound, and light), and thermodynamics – including the study of heating and cooling, and energy conversions. Finally, they will explore the nature of electricity and magnetism, and how various electrical appliances and devices work. There will be an emphasis on writing short reports of their findings, describing data trends, and relating those trends to our understanding of various physical relationships. Basic mathematical skills are expected to be used regularly.

#### **SEMESTER ELECTIVE COURSES**

Students who wish to take advantage of these course offerings should carefully plan their choices since some semester courses are not offered every year. This way, the widest range of possible experiences is available to a student in 11<sup>th</sup> and 12<sup>th</sup> grade. These semester courses have varying degrees or levels of difficulty. Before selecting one or more semester courses, discuss your interests and career plans with your current science teacher.

64874 Anatomy and Physiology 1 CP 64884 Anatomy and Physiology 2 CP 11-12 ½ credit 11-12 ½ credit

The major systems of the human body (i.e. skeletal, muscular, and nervous) are examined in this course. The approach includes lecture and lab activities, as well as group and individual research projects. Particular attention is given to health problems or diseases affecting the major systems of the body. Students taking this course should demonstrate a high level of interest and motivation in studying the human body. Those students interested in pursuing a career in a life science or health-related field are encouraged to take this course. Anatomy & Physiology 1 may be taken the first semester of junior year and Anatomy and Physiology 2 may be taken second semester of senior year if the student is unable to complete both courses in the same year.

**64894 Botany CP** 11-12 ½ credit

This is a field survey class of the plant kingdom with an emphasis on flowering plants. Classes will routinely be held outdoors to study and identify plant species and students will be required to keep a field notes journal. Laboratory exercises will be conducted to study plant growth, propagation, and horticultural techniques. Students will be required to work in the greenhouse culturing a variety of plants and maintaining a hydroponics garden. Students will need to be prepared for a variety of indoor and outdoor working conditions.

64864 Environmental Science CP

11-12 ½ credi

Earth's environmental structure has changed countless times over its long history. This course explores how the Earth is currently functioning and also how it is changing. Students will understand how species interact within a given biome, the relationships these species have with others and the environment around them, and how humans have had an impact on the environment. The class will research past and current topics related to environmental issues and discoveries. Lab activities, research, debate, and small presentations are important components to this course.

**64904 Forensics CP** 11-12 ½ credit

This course is designed to introduce students to the basics of biological and chemical forensic analysis. Students will complete challenging coursework in the following topics: crime scene analysis, collection of evidence, identification and classification of fingerprint evidence, identification and classification of physical evidence, forensic anthropology, and forensic entomology. Students will learn various detection, collection, and laboratory testing methods that are performed by forensic scientists. Students will demonstrate their understanding of these topics through written and laboratory assignments. This class will provide a hands-on approach to learning forensic science and help students develop the tools and techniques needed to interpret data for both chemical and biological analysis of evidence.

#### **AP/ECE ELECTIVES**

#### 6420 Advanced Placement Biology

12

2 credits

Prerequisite: Three years of core science courses, including Chemistry

Advanced Placement Biology is a college course for self-motivated students who would like to further their knowledge of Biology. Emphasis is on the topics of cells, energy transformations, and genetics using a biochemical approach. This biochemical approach interconnects topics in heredity and evolution with supporting evidence coming from an analysis of anatomy, physiology, behavior and population studies. Experiments in genetic engineering are unique additions to the laboratory experiences in this course. This course prepares the student to take the Advanced Placement Exam in May. Most colleges and universities recognize and grant credit or advanced standing for successful exam results. Summer reading and writing assignments are required.

#### 6440 Advanced Placement/ECE (UConn) Physics 1

12

1 credit

Prerequisite: Three years of core science courses & Pre-Calculus (Not Concurrent Enrollment)

This is a non-calculus based course introducing the laws of force and motion applied to mechanical phenomena. Concepts such as work, mechanical energy, linear and angular momentum, and energy conservation are explained. Additional topics include wave behavior, properties of fluids, and thermodynamics. The laboratory offers fundamental training in precise measurements and self-direct inquiry. The primary goal of the course is to develop the student's understanding of these topics through a problem-solving approach that relies on the use of Algebra and Trigonometry as well as through inquiry-based lab activities. This course will prepare students for the AP Physics I exam and is taught in partnership through UConn's Early College Experience (ECE) Program and is considered Physics 1201 Q: General Physics 1 through the ECE Program. Summer reading and writing assignments are required.

### SOCIAL STUDIES DEPARTMENT

East Hampton High School Social Studies Offerings				
Туре	Grade 09	Grade 10	Grade 11	Grade 12
Required	Civics & Government CP	Modern World History H or Modern World History CP	Modern United States History CP or AP United States History	
Electives		World Geography CP Contemporary Issues CP	African American/Black & Puerto Rican/Latino Studies CP World Geography CP Contemporary Issues CP Law & Justice CP Intro to Psychology CP Economics CP ECE (UConn) Intro to Human Rights	AP US Government & Politics  AP Psychology  African American/Black & Puerto Rican/Latino Studies CP  World Geography CP  Contemporary Issues CP  Law & Justice CP  Intro to Psychology CP  Economics CP

All students must earn 3 Social Studies credits AND an additional Humanities (English, Social Studies, Arts or World Language) Elective AND 3 STEM (Science, Technology, Engineering & Math) credits AND an additional 5 credits of Electives for the class of 2025 and 2026 and 4.5 Elective credits for the Class of 2027 and beyond. Social Studies courses count towards either the Humanities OR Elective graduation requirements. Psychology and Economics can also count towards the STEM (Science, Technology, Engineering & Math) requirement.

#### **OVERVIEW**

The Social Studies Department promotes the development skills of inquiry, organizational and critical thinking, reading and communication through courses that allow students to gain a strong knowledge base in the social sciences. Additionally, technology is integrated into the curriculum to afford students the opportunity to further develop their understanding of the present, develop their capacity for understanding multiple perspectives, and subsequent tolerances of diversity and change. Social Studies courses also foster civic competence – that is the ability to become informed, responsible citizens who are able to contribute to the well-being of their communities.

#### **COURSE OFFERINGS**

#### CIVICS

#### 65524 Civics and Government CP

Civics is the study of citizenship and government. Students will explore the foundations of American democracy and the origins of American government. Emphasis is placed on the Constitution and the rights and responsibilities of citizens within a democracy. Additionally, local, state, and national government structures will be analyzed. The course is skill driven, emphasizing reading comprehension and analytical writing. A minimum of one thesis-driven research paper is required to successfully complete this course. Recommendation for sophomore Modern World History will be based on

standardized unit exams, writing assessments, midterm exams, and overall semester one grade.

#### **MODERN WORLD HISTORY**

65614 Modern World History H

10 1 credit

This course will cover the transition from the Renaissance to the present day, with a focus on various regions throughout the world. Students will learn about political, social, and economic issues in Europe, Asia, Africa, and Latin America. The course is skill driven, emphasizing reading comprehension and analytical writing. Students enrolled in Honors should demonstrate advanced reading and writing skills, as well as exhibit an ability to work independently, as significant portions of course content will be covered through weekly reading done outside the classroom. A minimum of one thesis-driven research paper is required to successfully complete this course.

#### 65624 Modern World History CP

10 1 credit

This course will cover the transition from the Renaissance to the present day, with a focus on various regions throughout the world. Students will learn about political, social, and economic issues in Europe, Asia, Africa, and Latin America. The course is skill driven, emphasizing reading comprehension and analytical writing. A minimum of one thesis-driven research paper is required to successfully complete this course.

#### **UNITED STATES HISTORY**

#### 6570 Advanced Placement United States History

1 credit

Advanced Placement United States History is a college level course that examines the political, economic, and social development of America from Pre-Columbian civilizations to the present day. Students should enjoy the study of history, as well as be highly motivated, independent workers. Course expectations include an intensive reading schedule, subsequent writing demands, and regular participation in debate and discussion. Due to the pacing and interactive nature of class, consistent attendance is needed in order to gain maximum benefits from classroom instruction. Placement in the course is contingent on completion of summer work prior to the first day of school. Students will be expected to attend a class meeting during the summer months and are expected to take the Advanced Placement Exam in May. Successful exam scoring may result in college credit and/or preferential college course selection.

#### 65724 Modern United States History CP

1 credit

This course covers the chronological and thematic development of the United States from Reconstruction to the present day. In support of the content and in preparation for the school-wide SAT assessment in the spring, students analyze primary source documents and infographic material to not only enhance their understanding of the complexities of American History, but also gain insight into historical contrasts. All students will write a thesis-driven research paper in the spring.

#### **SOCIAL STUDIES ELECTIVES**

#### 6585 Advanced Placement Psychology

2 1 credit

Advanced Placement Psychology is a college-level course designed to introduce students to the systematic and scientific study of the behavior and cognition of humans and animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major fields of psychology. They also learn about the ethics and methods used by psychologists in their practice. The course will require extensive reading, writing, and quarterly projects. The course will prepare students to take the AP Psychology Exam in May. Successful exam scoring may result in college credit and/or preferential college course selection. Although not required, it is strongly recommended that students take Introduction to Psychology before enrolling in this course.

#### 6540 Advanced Placement U.S. Government and Politics

12

1 credit

Prerequisite: Successful completion of US History

This college level course provides students an analytical perspective on government and politics in the United States. Students will examine the various foundational documents, institutions, interest groups, ideologies, and voting behavior that constitute U.S. politics. Courses expectations include an intensive reading schedule, subsequent writing demands and regular participation in debate and discussion. The intensive and interactive nature of the course is dependent on consistent attendance and active participation. Placement in the course is contingent on completion of summer work prior to the first day of school. Students are expected to take the Advanced Placement Exam in May. Successful exam scoring may result in college credit and/or preferential college course selection.

65414 African American/Black and Puerto Rican/Latino Studies CP 11-12 1 credit

The course is an opportunity for students to explore accomplishments, struggles, intersections and perspectives and collaborations of the 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 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 their communities. Although not required, it is strongly recommended that students take Modern World History and Modern United States History before enrolling in this course.

#### 65804 ECE (UConn) Introduction to Human Rights

11-12

1 credit

This UConn course provides an introduction to the interdisciplinary study of human rights through the lens of law, justice, ethics, and morality. Students will study and consider the history of human rights and the creation of international human rights law. Students will then reflect on the evolution of how human rights is considered today in different cultures and focus on specific historical and current human rights issues. By the end of the course, students will have learned policy and advocacy strategies to secure human rights for all people.

**ECE/UCONN** Costs approximately \$50 a credit-payments are made directly to UConn. **ECE HRTS 1007: Introduction** to Human Rights is a 3 credit college level course, which will cost approximately \$150.

#### 65834 World Geography CP

10-12

∕₂ credit

World Geography is the study of people, their environments, and the utilization of their resources. This class offers each student an opportunity to explore our planet, which may stimulate student enthusiasm for world and local inquiry and travel. On an individual and group basis, students engage in a series of project driven activities, demonstrations, and map reading. Presentations are designed to practice research skills as well as oral presentation techniques and utilize presentation software. Students will complete one major research project.

#### 65814 Contemporary Issues CP

10-12

/2 credit

Utilizing proper source evaluation, students will examine current international, national and local events through weekly news magazines and research. Discussion about these events encourages an understanding of the past, as solutions to current problems are sought. Students will be exposed to a range of viewpoints which will enable them to formulate and articulate their own stance on issues. Students will complete quarterly current event research and formal presentations.

#### 65824 Law and Justice CP

11-12

½ credit

This course provides students with a basic, practical knowledge of law that can be used in everyday life. The course includes units on criminal, consumer, family, housing, environmental, and individual rights law. Student involvement is emphasized through the use of case studies, current events, and simulation activities such as mock trials and mediation. Classroom visits by attorneys, judges, and police may be scheduled.

#### 65844 Intro to Psychology CP

11-12

 $\frac{1}{2}$  credit

This course introduces students to the basic theories and methods of psychology. The primary emphasis is on the study of human behavior. Topics include research methods, learning theories, brain functions, intelligence and memory, personality theories and assessments, consciousness and stress, social psychology, and abnormal psychology. A major research presentation is required at the end of the course.

65864 Economics CP

11-12

/2 credit

This course introduces the basic concepts of economics to foster economic literacy on a high school level. Following the mission of the National Council on Economic Education, the course helps, "students develop the real-life skills they need to succeed: to be able to think and choose responsibly as consumers, savers, investors, citizens, members of the workforce, and effective participants in a global economy." As students begin to understand key economic concepts, they will look at current trends and understand the consequences of choices in personal, local and national levels of policy making.

### WORLD LANGUAGE DEPARTMENT

East Hampton High School World Language Offerings			
French 1 CP	Spanish 1 CP		
French 2 H or French 2 CP	Spanish 2 H or Spanish 2 CP		
French 3 H or French 3 CP	Spanish 3 H or Spanish 3 CP		
French 4 H	Spanish 4 H or Spanish 4 CP		
French 5 H	Spanish 5 H		

All students must earn 1 credit of World Language AND 1 additional Humanities (English, Social Studies, Arts or World Language) Elective AND an additional 5 credits of Electives for the class of 2025 and 2026 and 4.5 Elective credits for the Class of 2027 and beyond. World Language courses count towards either World Language, Humanities OR Elective graduation requirements.

#### **OVERVIEW**

The World Language Department challenges students to achieve communicative intercultural competence in another language. Both the acquisition of a world language and an appreciation for different cultures are critically important for active participation as global citizens.

The study of world language provides students with academic, cognitive, professional, and personal benefits. We offer a sequence of courses aligned with the World Readiness Standards and are designed to lead to intermediate mastery of the skills necessary for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language.

The goals of our language program are to help students acquire the skills they need to:

- Communicate effectively in Spanish or French in order to function in a variety of situations and for multiple purposes
- Interact with cultural competence and understanding
- Connect with other disciplines and acquire information and diverse perspectives in order to use the language to function in academic and career related situations
- Develop insight into the nature of language and culture in order to interact with cultural competence
- Communicate and interact with cultural competence in order to participate in multilingual communities at home and around the world

#### **COURSE OFFERINGS**

#### FRENCH

**62114** French 1 CP 9-12 1 credit

This course is designed for first year French students. In order to ensure three successful years of language study, some middle school students may be recommended for this course. In French 1, students learn the skills for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will begin to develop a novice level proficiency in French.

**62214** French **2 CP** 9-12 1 credit

Prerequisite: Successful completion of French 1

This second year French course is for students who have successfully completed French 1 or the 7<sup>th</sup> and 8<sup>th</sup> grade French program. Students who wish to take French 2 must have received at least a C average in their previous year of French and be recommended by their teacher. Students continue to build proficiency in the basic skills: presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency. Students will develop a novice mid/high level proficiency in French.

**62234 French 2 H** 9-12 1 credit

Prerequisite: Successful completion of French 1

This second year accelerated language course is for students who have mastered the requirements of the 7<sup>th</sup> and 8<sup>th</sup> grade French program. Students who wish to take French 2 H must be recommended by their teacher. Students enrolled in this class are expected to understand and respond in French, as it is used extensively in this course. Students advance quickly in their proficiency in the basic skills: presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency. Students will develop a novice high level proficiency in French.

**62314 French 3 CP** 10-12 1 credit

Prerequisite: Successful completion of French 2

This course is designed for students who have taken French 2. Students who enroll in this course should be able to understand and respond in French. The four basic skills continue to be developed. This course focuses on the continuing acquisition of language structures and practical vocabulary. Students continue to develop the skills necessary for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will develop a novice high / intermediate low level proficiency in French.

**62334 French 3 H** 10-12 1 credit

Prerequisite: Successful completion of French 2

This course is designed for students who have successfully completed French 2 H or for students who have demonstrated strong achievement in French 2 and are recommended by their teacher. Students continue to develop the skills necessary for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will develop an intermediate low level proficiency in French.

**62414** French 4 H 11-12 1 credit

Prerequisite: Successful completion of French 3

This course is designed for students who have successfully completed French 3 H or for students who have demonstrated strong achievement in French 3 and are recommended by their teacher. Students continue to develop more advanced skills necessary for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will develop an intermediate low/mid level of proficiency in the language in French 4 H.

**62514 French 5 H** 12 1 credit

Prerequisite: Successful completion of French 4

This course is designed for students who have demonstrated strong achievement in French 4. Students continue to develop more advanced skills necessary for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will develop an intermediate mid/high level of proficiency in the language in French 5 H.

#### **SPANISH**

**62104 Spanish 1 CP** 9-12 1 credit

This course is designed for beginning Spanish students. In order to ensure three successful years of language study, some middle school students may be recommended for this course. In Spanish 1, students learn the skills for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will begin to develop a novice level proficiency in Spanish.

**62204 Spanish 2 CP** 9-12 1 credit

Prerequisite: Successful completion of Spanish 1

This second year Spanish course is for students who have successfully completed Spanish 1 or the 7\* and 8\* grade Spanish program. Students who wish to take Spanish 2 must have received at least a C average in their previous year of Spanish and be recommended by their teacher. Students continue to build proficiency in the basic skills: presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency. Students will develop a novice mid/high level proficiency in Spanish.

62224 Spanish 2 H

9-12

1 credit

Prerequisite: Successful completion of student's first year of Spanish or Spanish 1

This second year accelerated language course is for students who have mastered the requirements of the 7<sup>th</sup> and 8<sup>th</sup> grade Spanish program. Students who wish to take Spanish 2 H must be recommended by their teacher. Students enrolled in this class are expected to understand and respond in Spanish, as it is used extensively in this course. Students advance quickly in their proficiency in the basic skills: presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency. Students will develop a novice high level proficiency in Spanish.

62304 Spanish 3 CP

10-12

1 credit

Prerequisite: Successful completion of Spanish 2

Students who enroll in this course should be able to understand and respond in Spanish. This course focuses on the continuing acquisition of language structures and practical vocabulary. Students continue to develop the skills necessary for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will develop a novice high/intermediate low level proficiency in Spanish.

62324 Spanish 3 H

10-12

1 credit

Prerequisite: Successful completion of Spanish 2

This course is designed for students who have successfully completed Spanish 2 H or for students who have demonstrated strong achievement in Spanish 2 <u>and</u> are recommended by their teacher. Students continue to develop the skills necessary for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will develop an intermediate low level proficiency in Spanish.

62404 Spanish 4 CP

11-12

1 credit

Prerequisite: Successful completion of Spanish 3

This course is designed for students who have successfully completed Spanish 3. Students continue to develop more advanced skills necessary for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will develop an intermediate low level of proficiency in the language in Spanish 4.

62424 Spanish 4 H

11-12

1 credit

Prerequisite: Successful completion of Spanish 3

This course is designed for students who have successfully completed Spanish 3 H/CP. Students continue to develop more advanced skills necessary for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will develop an intermediate low/mid level of proficiency in the language in Spanish 4 H.

62504 Spanish 5 H

12

1 credit

Prerequisite: Successful completion of Spanish 4

This course is designed for students who have demonstrated strong achievement in Spanish 4 H/CP. Students continue to develop more advanced skills necessary for presentational and interpersonal speaking, interpretive reading and listening, presentational writing, and intercultural proficiency in the target language. Students will develop an intermediate mid/high level of proficiency in the language in Spanish 5 H.

### BUSINESS DEPARTMENT

East Hampton High School Business Elective Offerings				
Туре	Grade 09	Grade 10	Grade 11	Grade 12
Electives	Entrepreneurship and the Business World CP	Entrepreneurship and the Business World CP Personal Finance 1: Money Matters CP	Marketing CP Personal Finance 1: Money Matters CP Personal Finance 2: Invest in Your Future CP	Marketing CP Personal Finance 1: Money Matters CP Personal Finance 2: Invest in Your Future CP

All students in the Class of 2025 and 2026 must earn 5 Elective credits and 4.5 for the Class of 2027 and beyond. Business courses fulfill STEM and Elective graduation requirements.

#### **OVERVIEW**

The Business Education Department offers a comprehensive program of courses designed to benefit and challenge all students. From building financial literacy skills to learning about entrepreneurship and various marketing strategies, students acquire valuable knowledge and skills for school, life, and work. In business courses, students hone communication skills and work collaboratively to solve challenging problems.

#### **COURSE OFFERINGS**

#### 66844 Entrepreneurship and the Business World CP

9-10

This course introduces students to the role businesses play in our society. It covers economic frameworks in which businesses operate and strategies used to gain customers. Students will learn how to start and manage an entrepreneurial venture and the various responsibilities involved. During the course, students will develop components of a business plan which will enable them to apply course content to a real world situation.

66894 Marketing CP

Marketing is all around you! In this course, students will analyze what businesses do to influence consumers' buying decisions. Areas of study include marketing foundations and principles, product development and planning, pricing strategies, and market research. This course is project based and students will be expected to present regularly and work cooperatively with peers.

#### 66884 Personal Finance I: Money Matters CP

10-12

½ credit

In this course students will learn about important financial literacy concepts and issues. It covers topics such as banking and checking and savings accounts, budgeting, types of credit and managing credit, and taxes. Instruction is supported by computer simulations and case studies. By the end of the course, will be better equipped to handle financial responsibilities that exist during and after high school.

**66904 Personal Finance II: Investing in Your Future CP**11-12
1/2 credit
Prerequisite: Successful completion of Personal Finance I or Instructor ApprovalThis course is designed for students who are interested in learning about investing and financial concepts related to their future. Students will build financial goals and develop an understanding of how their personal values can influence financial decisions. Students will participate in career planning and brainstorm assets they wish to attain and learn about how to protect and insure them. Students will also be enrolled in and play Securities Industries and Financial Markets Association (SIFMA) Foundation's Stock Market Game in which they invest a hypothetical \$100,000 in real stocks, bonds, and mutual funds.

# FAMILY & CONSUMER SCIENCE DEPARTMENT

	East Hampton High School Family & Consumer Science Offerings			
Туре	Grade 09	Grade 10	Grade 11	Grade 12
Electives	Early Childhood Development CP	Early Childhood Development CP	Early Childhood Development CP	Early Childhood Development CP
	Culinary Arts 1 CP Culinary Arts 2 CP	The Preschooler DE	The Preschooler DE	The Preschooler DE
	Collidary Arts 2 CF	Culinary Arts 1 CP Culinary Arts 2 CP	UCONN ECE Lifespan Development	UCONN ECE Lifespan Development
			UCONN ECE If you love it, teach it	UCONN ECE If You Love It, Teach It
			Culinary Arts 1 CP Culinary Arts 2 CP	Culinary Arts 1 CP Culinary Arts 2 CP

All students must earn 1 Humanities (English, Social Studies, Arts or World Language) Elective AND 3 STEM Electives AND 5 Elective credits for the Class of 2025 and 2026 and 4.5 Elective credits for the Class of 2027 and beyond. Early Childhood Development, ECE Lifespan Development and The Preschooler fulfill either Humanities, STEM OR Electives for graduation requirements. Culinary Arts courses fulfill either STEM, Fine Arts OR Elective graduation requirements.

### **OVERVIEW**

East Hampton High School Family and Consumer Sciences (FCS) Department provides students the opportunity to develop their 21st century skills through exploration of careers within the human development and culinary arts fields. Students will obtain 21st Century learning skills in FCS classes by becoming critical thinkers and networkers. Networkers will obtain the skills to communicate effectively and collaborate flexibly within the school and town community. FCS gives students an understanding of their world and a connection to their community through community service projects, and real life applications. Authentic experiences, and internships allow them to explore careers and make informed career choices based on those experiences.

# **COURSE OFFERINGS**

# 68914 Early Childhood Development CP

9-12

½ credit

This course is for any student who may be considering the career fields of education, healthcare, social work, or human services. It is also for the students who would like to effectively interact with children as a relative, future coach, mentor, or parent. This course will study but is not limited to the following topics; contraceptives & pregnancy, childbirth, parenting, family structure, physical, emotional, intellectual, and social growth of young children, birth defects, child abuse, and the impact of an infant on the family using infant simulators. Students will learn what a vital role the parent, family and environment play in the development of the child. Students will use problem solving skills across the disciplines to conduct a "Make a difference in the life of a child" project.

#### 68924 Dual Enrollment The Preschooler

10-12

1 credit

Prerequisite: Successful completion of Early Childhood Development.

The Preschooler is a course taught in partnership with CT State Community College at Middlesex and includes a study of the historical, philosophical and social perspectives of early care and education. Emphasis will be on modern development and trends, along with an understanding of the organization and composition of early childhood education settings, which include creating curriculum materials from the Connecticut Early Learning and Development State Standards (CTELDS). Students will then get one week to implement their curriculum plans in our independently run Beginner Bellringer Preschool by collaborating with the instructor and peers. Positive interaction and guidance with young children is the approach to teaching learned. This course will involve the collection of data through the observation of one case study child using the Connecticut Documentation & Observation for Teaching Systems (CTDOTS) and participation in a preschool setting as an assistant teacher outside of their head teacher week.

#### 68920 Dual Enrollment The Preschooler 2

11-12

1 credit

Prerequisite: Outstanding completion of Early Childhood Development.

The Preschooler 2 is taught in partnership with CT State Community College at Middlesex and includes specific positions that students must apply for through an interview process after attaining high accolades in The Preschooler course. Positions include, but are not limited to, curriculum specialist, observation specialist, event coordinator, family liaison.

### 68934 ECE (UConn) Lifespan Development

11-12

This course is designed as an introduction to the field of Human Development and Family Studies. Students will focus on the developing individual within the context of the family system and the changes that occur in the individual and family from birth to death. Students will draw from research and theory in psychology, sociology, and biology to gain a deep understanding of development over the lifespan. 40 hours of field work experience related to working with people in the life stages we study of the student's choice is required to receive credit from UConn, in addition to a class average of 75 or better.

ECE/UCONN Costs are approximately \$50 a credit - payments are made directly to UConn. ECE Lifespan Development is a 3 credit college level course, for an approximate cost of \$150.

6896 ECE (UConn) If You Love It, Teach It

1 Credit 11-12

This is an educational foundations survey course for those who are interested in learning more about the landscape of K-12 education and how to connect their passions to it. **If You Love it, Teach It** engages students interested in working in K-12 settings in studies about teaching, learning, and schooling in the United States. It explores teaching and learning as processes that can relate to personal passions as well as how those passions are shaped, cultivated, or denied in different educational contexts. Course topics will include introductions to historical, philosophical, and social foundations of education, as well as how those foundations and personal passions relate to teaching as a profession, school organization, educational reform, and the reimagining of educational futures.

ECE/UCONN Costs are approximately \$50 a credit - payments are made directly to UConn. ECE If You Love It, Teach It is a 3 credit college level course, for an approximate cost of \$150.

68944 Culinary Arts 1 CP

This hands-on, collaborative course is designed for students to learn functional food preparation techniques that can be used at home or for employment. The course is lab-based and emphasizes eating well for optimal health.

68954 Culinary Arts 2 CP

9-12

½ credit

Prerequisite: Successful completion of Culinary Arts 1 CP

This is a course open to students interested in the many phases of food service. Emphasis is placed on the techniques and skills related to the various workstations necessary to the organization of the professional kitchen. These skills are put to use in planning, preparing, and serving for small groups. Occupations and careers in the food industry are explored. Guest speakers and school catering projects are integrated into the program.

# MUSIC DEPARTMENT

	East Hampton High School Music Offerings			
Туре	Grade 09	Grade 10	Grade 11	Grade 12
Electives	Freshman Band CP  Concert Choir CP  Guitar 1 CP Guitar 2 CP  Music Technology 1 CP Music Technology 2 CP  The Art of the Voice CP	Concert Band CP Honors Band  Concert Choir CP Honors Choir  Guitar 1 CP Guitar 2 CP  Music Writing 1 CP Music Writing 2 CP  Music Technology 1 CP Music Technology 2 CP  The Art of the Voice CP Arranging CP Conducting CP  Jazz Improvisation CP	AP Music Theory  Concert Band CP Honors Band  Concert Choir CP Honors Choir  Guitar 1 CP Guitar 2 CP  Music Writing 1 CP Music Writing 2 CP  Music Technology 1 CP Music Technology 2 CP  The Art of the Voice CP  Arranging CP  Conducting CP  Jazz Improvisation CP	AP Music Theory  Concert Band CP Honors Band  Concert Choir CP Honors Choir  Guitar 1 CP Guitar 2 CP  Music Writing 1 CP Music Writing 2 CP  Music Technology 1 CP Music Technology 2 CP  The Art of the Voice CP  Arranging CP  Conducting CP  Jazz Improvisation CP

All students must earn 1 credit in either Music or Art AND an additional 1 credit in Humanities (English, Social Studies, Arts or World Language) AND 3 STEM Electives AND 5 Elective credits for the Class of 2025 and 2026 and 4.5 Elective credits for the Class of 2027 and beyond. Music courses fulfill either Art, Humanities OR Electives for graduation requirements. Music Technology 1 and 2 fulfill STEM graduation requirements.

### **OVERVIEW**

The Music Department at East Hampton High School offers courses in the performing arts as well as in music theory, composition, and technology. Through participation in these courses, students learn how to read music more accurately and express themselves more effectively. Students learn how to offer insightful critiques of their own compositions and performances through an analysis of the elements of music. Most courses are open to talented and motivated students in grades nine through twelve. There are no specific course prerequisites for band or chorus, however, students enrolled in band should be competent on a band instrument. For students new to the district, an interview with the director for placement in the performing groups is required as part of the registration process. In both performing groups, the primary goal is training the student to be a more sensitive and accomplished musician.

Since band and chorus are performing courses, there are certain guidelines to consider before enrolling. Students are required to attend all concerts, be responsible for uniforms and music, and make the necessary time adjustments in after-school schedules to fulfill the performing music obligations. Both the band and chorus students need to make this time and energy commitment.

The option of taking band and chorus for Honors credit is designed to create educationally enriched performance and academic opportunities for high school musicians. Honors credit requirements include Regional auditions and regular performances in the school and community. Students must select this option prior to the beginning of the year for the full year. There are no quarter or semester options. Should students not fulfill these requirements at any point during the year, they will receive CP credit for the full year. Performance requirements are available upon request from the music educator.

### **COURSE OFFERINGS**

#### 69144 Freshman Band CP

1 credit

Prerequisite: Successful completion of 8th Grade Band or Instructor Approval

This course is open to 9th grade students who have a strong grasp of the fundamentals of a band instrument and is designed to provide practical experiences in the understanding and performance of instrumental music. Students who have not participated in 8th Grade band receive permission from the instructor prior to enrollment. Included in this course is instruction in and performance of concert and marching band literature. Emphasis is placed on improving music reading skills, tone, and expression. All out-of-school performances are required and participation is included in the grading policy, so schedules must be adjusted to accommodate these performances. In addition to the busy high school band schedule, students have extra performing opportunities in conference, regional, and state events through auditioned processes.

**69204 Concert Band CP** 10-12 1 credit

Prerequisite: Successful completion of Freshman Band

This course is open to 10.—12. grade students who have mastered the fundamentals of a band instrument and is designed to provide practical experiences in the understanding and performance of instrumental music. Included in this course is instruction in and performance of concert and marching band literature. Emphasis is placed on improving music reading skills, tone, and expression. All out-of-school performances are required, and participation is included in the grading policy, so schedules must be adjusted to accommodate these performances. In addition to the busy high school band schedule, students have extra performing opportunities in conference, regional, and state events through auditioned processes. Students with less than two years of experience should meet with the director prior to enrolling. Conversion to Level 1 credit is available - see instructor for details.

**69304 Honors Band** 10-12 1 credit

Prerequisite: Instructor Approval

This course is open to 10.—12. grade students who have mastered the fundamentals of a band instrument and have the skills required to meet specific course requirements that are over and above Concert Band CP. Included in this course is instruction in and performance of concert and marching band literature. Emphasis is placed on improving music reading skills, tone, and expression. All out-of-school performances are required, and participation is included in the grading policy, so schedules must be adjusted to accommodate these performances. In addition to the busy high school band schedule, students have extra performing opportunities in conference, regional, and state events through auditioned processes. Students with less than two years of experience should meet with the director prior to enrolling.

**69224 Concert Choir CP** 9-12 1 credit

This course is designed to provide a practical experience in choral music for all interested and experienced singers. Emphasis is placed on ensemble singing techniques, learning music reading, improving vocal techniques, and learning critical analysis skills. Music performed varies greatly in style from popular arrangements to more traditional choral literature. All out-of-school performances are required, and participation is included in the grading policy, so schedules must be adjusted to accommodate these performances. In addition to the busy high school choir schedule, students have extra performing opportunities in conference, regional and state events through auditioned processes. Conversion to Level 1 credit is available - see instructor for details.

**69314 Honors Choir** 10-12 1 credit

Prerequisite: Instructor Approval

This course is designed to provide a practical experience in choral music for all interested and experienced singers who are ready for rigorous coursework above and beyond the requirements of Concert Choir CP. Emphasis is placed on ensemble singing techniques, learning music reading, improving vocal techniques, and learning critical analysis skills. Music performed varies greatly in style from popular arrangements to more traditional choral literature. All out-of-school performances are required, and participation is included in the grading policy, so schedules must be adjusted to accommodate these performances. In addition to the busy high school choir schedule, students have extra performing opportunities in conference, regional and state events through auditioned processes.

**69254 Guitar 1 CP** 9-12 ½ credit

Guitar instruction is offered for beginners in all grades. The class is taught in a lab setting with instruction tailored to the specific needs of each student and an emphasis on the practical knowledge needed to become competent guitarists. Students are introduced to many styles of guitar playing including classical, rhythm and blues, rock, fingerpicking, and jazz guitar in both tablature and standard notation. The class will be taught utilizing acoustic guitars.

**69364 Guitar 2 CP** 9-12 ½ credit

Prerequisite: Successful completion of Guitar 1

Guitar instruction is offered for intermediate to advanced students in all grades. The class is taught in a lab setting with instruction tailored to the specific needs of each student and an emphasis on the practical knowledge needed to build upon basic guitar skills in order to refine existing technique. Students enhance their knowledge of different styles of guitar playing while learning about more advanced chords, tonalities, and forms, and how to improvise over a chord progression. More advanced topics such as tone color, ensemble playing, and ear training will also be covered. Students who have not taken Guitar 1 must meet with the instructor to receive permission to enroll.

### 69244 Music Writing 1 CP

10-12

½ credit

Prerequisites: Successful Completion of Band, Choir, Guitar 1, Guitar 2, or Music Technology 1

This course is a general survey and study of basic music theory and harmony. It will help the student understand, play, sing, and write music. This course is designed for students interested in continuing with music at the college level, and is especially suggested for those students looking to major in music. Students who have not taken one of the prerequisite classes must meet with the instructor to receive permission to enroll.

# 69264 Music Writing 2 CP

10-12

½ credit

Prerequisite: Successful completion of Music Writing 1

This course is designed as a second semester follow-up to Music Writing 1. The emphasis is on composing music in contrasting styles using software programs for composition and arranging. Students will approach assignments on an individualized basis, dependent on their interests and expertise. Assessments will be based upon the regular submissions of print and audio recordings of compositions. Students who have not taken Music Writing 1 must meet with the instructor to receive permission to enroll.

### 69284 Music Technology 1 CP

9-12

 $\frac{1}{2}$  credit

This course will provide students with the skills necessary to record, edit, and manipulate audio on a computer. Learning will take place through the completion of projects in a music computer lab environment. Projects include loops, drum beats, audio recording, ringtone creation, sound effects, and audio commercials. No musical experience is required.

# 69384 Music Technology 2 CP

9-12

½ credit

Prerequisite: Successful completion of Music Technology 1

This course will provide students with a foundation in recording techniques, microphone usage and placement, audio amplification systems, multi-track recording, and editing. Computers will be used as well for audio recording and playback. Students will be encouraged to pursue individual goals through personalized projects. This course will build on the skills learned in Music Technology 1 to allow students to record, edit and mix their own recordings as well as run audio systems on their own.

### 69294 The Art of Voice CP

9-12

 $\frac{1}{2}$  credit

This course is an introductory course designed to teach you how to develop and improve your singing voice. Musical theater, pop, and other musical styles will be covered. You'll learn how to warm up effectively, how to reduce tension in your voice, how to train your ears to sing with better intonation, and how to sing with better breath support. By the end of the course, you'll know the basics of how to sing healthily over a lifetime. Solo and small group singing will be a regular part of this class. Due to the individualized nature of study for this class, Art of the Voice may be taken multiple times for credit with instructor approval.

### 6939 Advanced Placement Music Theory

11-12

1 credit

Prerequisites: Successful Completion of Band, Choir, Guitar 2 or Music Technology 2 or instructor approval AP Music Theory is designed for students who have a desire to develop their knowledge and application of music theory and composition to the highest level. The emphasis will be on rules of theory and composition, ear training, sight singing, and analysis. This college-level course is designed both for students who are considering music as a career as well as those who wish to further develop their skills for personal enrichment. While the main emphasis is placed on music of the Common Practice Period (1600-1750), music of other stylistic periods will also be studied. Students will be prepared to take the AP Music Theory Exam in May. Students who have not taken one of the prerequisite classes must meet with the instructor to receive permission to enroll.

# 69334 Conducting CP

10-12

 $\frac{1}{2}$  credit

Prerequisites: Successful completion of Band, Choir, Art of the Voice, AP Music Theory or instructor approval
This course is a hands-on introduction to conducting music. Students will learn about conducting patterns and gestures
as well as score study. They will learn how to properly understand a composers' intent, create an interpretation of that
intent, and then use that knowledge to communicate a desired musical idea through their gestures. This course is ideal
for students interested in continuing with music at the college level, but is appropriate for any student interested in
learning the art of conducting and the leadership responsibilities included in it. Students who have not taken one of the
prerequisite classes must meet with the instructor to receive permission to enroll.

### 69374 Jazz Improvisation CP

10-12

 $\frac{1}{2}$  credit

Prerequisites: Successful completion of Band, Choir, Art of the Voice, Guitar 2 or instructor approval

This is an introductory course designed to teach you how to develop and improve your ability to improvise on an instrument or with your voice. Jazz, rock, pop, and other musical styles will be covered. You'll learn how to develop musical ideas effectively, how to listen and adapt other solos to make them your own, how to train your ears to perform with better intonation and style, and how to perform alone and over an ensemble. By the end of the course, you'll know the basics of how to improvise in most musical situations. Solo and small group performing will be a regular part of this class. This course is ideal for students interested in continuing with music at the college level, but is appropriate for any student interested in learning the art of jazz improvisation and the creative liberties included in it. Students who have not taken one of the prerequisite classes must meet with the instructor to receive permission to enroll. Due to the individualized nature of study for this class, Jazz Improvisation may be taken multiple times for credit.

**69214 Arranging CP** 10-12 ½ credit

Prerequisites: Successful completion of Music Writing 1 or AP Music Theory

This music theory based course is designed as a second semester follow-up to Music Writing 1. The emphasis is on arranging existing music to be performed by a variety of ensembles and instrumentations using software programs for composition and arranging. A prior solid understanding of music theory concepts is essential to this class. Students will approach assignments on an individualized basis, dependent on their interests and expertise. Assessments will be based upon the regular submissions of print and audio recordings of arrangements. Students who have not taken Music Writing 1 or AP Music Theory must meet with the instructor to receive permission to enroll.

# PHYSICAL EDUCATION AND HEALTH DEPARTMENT

	East Hampton High School Physical Education & Health Offerings			
Туре	Grade 09	Grade 10	Grade 11	Grade 12
Required	Health I CP	Physical Education CP	Health 11 CP	PE of your choice from the electives below:
Electives		Unified Physical Education CP Team Sports CP Mind/Body Connection CP Racquet Sports CP	DE Fitness for Life Unified Physical Education CP Team Sports CP Mind/Body Connection CP Racquet Sports CP	DE Fitness for Life Unified Physical Education CP Team Sports CP Mind/Body Connection CP Racquet Sports CP

All students must earn 1 credit of Physical Education & Wellness AND 1 credit of Health & Wellness

# **OVERVIEW**

The Physical Education department strives to provide students with developmentally appropriate learning opportunities with meaningful content and instruction. All students will develop health-related fitness, physical competence, cognitive understanding and positive attitudes about physical activity that promotes a healthy and physically active lifestyle. We believe that physical education is essential to the education of the whole child. The physical education program provides opportunities for students to attain the skills, knowledge and attitudes essential for a healthy lifestyle.

Health classes are designed to develop students' abilities to think critically, communicate and work collaboratively with peers, analyze situations and behaviors and to advocate and make informed decisions related to health issues. Classroom instruction includes the application of knowledge and skills designed to improve and maintain the health of the student. The curriculum is aligned with Connecticut State and National Health and Physical Education Standards as well as the Common Core State Standards.

# **COURSE OFFERINGS**

60234 Health I CP 9 ½ credit
All students are required to successfully complete Health I. This course provides current health information and develops skills that foster a healthy lifestyle. Topics include: Alcohol and Drug Abuse, Smoking, STIs, Vaping, AIDS Education,

skills that foster a healthy lifestyle. Topics include: Alcohol and Drug Abuse, Smoking, STIs, Vaping, AIDS Education, Human Sexuality, Sexual Disorders, Stress Management, Harassment, Body Systems and Diseases, Eating Disorders, Suicide Prevention, Character Education, Problem-Solving, and Decision-Making skills.

**60244 Health II CP** 11 ½ credit

All students are required to successfully complete Health II. Health II is a continuation of the wellness concepts studied in Health I. This course takes a deeper look into topics that will give students the proper information and empowerment necessary to make independent and informed decisions concerning their physical, mental, emotional, and social well-being. It encourages students to discover attitudes and patterns of behavior that promote a full and satisfying lifestyle

60164 Physical Education CP 10 ½ credit

The Physical Education curriculum encompasses both team sports and lifetime physical activities. As students move to higher grades, increased emphasis is placed on activities that can be used throughout students' lives. Some of our units include: resistance training and fitness, orienteering, badminton, basketball, tennis, flag football, ultimate frisbee, spikeball and softball. All students in grades 10 through 12 must earn 1 credit in physical education; please note that 10th grade students will be required to complete physical fitness testing.

### 60204 Dual Enrollment Fitness for Life 11-12 ½ credit

This course is designed for all students who are interested in life fitness. Students will learn a variety of exercises designed to increase physical performance, prevent injuries, and improve overall health status. Students will train in the fitness center as well as outdoors. Training methods will include taking part in creating and executing program workouts, exploring and using new equipment and using various training methods. This course is taught in partnership with CT State Community College - Three Rivers, and students can earn three college credits if they complete a Concurrent Enrollment application in the fall.

### 60144 Unified Physical Education CP

9-12

½ credit

The Unified Physical Education Program provides a forum for positive social interaction between students with special needs and regular education students. As unified athletes and peer partners train and compete together, they foster ties that develop into friendships both on and off the athletic field. Participation in Unified Physical Education class leads to new friendships, improved self-esteem, and positive changes in attitude, behavior, and performance. This program helps to foster an inclusive school community where the values of compassion, perseverance, and collaboration are cornerstones. Credit is awarded as specified by individualized educational programs. Regular education students wishing to enroll must obtain instructor approval.

60174 Team Sports CP

10-12

½ credit

Students in this course will be engaging in a variety of team sports (the course includes units on basketball, Ultimate Frisbee, volleyball, and flag football) in an environment that encourages fitness and lifetime recreation. The curriculum will focus on developing improved physical skills for each game, understanding the rules, ability to work together on a team, and demonstrating capability of continuing the sports outside of school. All students need to be appropriately dressed for class, participate at a high energy level in class, show understanding of each unit and demonstrate teamwork.

60184 Racquet Sports CP

10 10

 $\frac{1}{2}$  credit

Students in this course will be engaging in a variety of racquet sports. The course includes units on tennis, badminton, and pickleball) in an environment that encourages fitness and lifetime recreation. The curriculum will focus on developing improved physical skills for each game, understanding the rules, ability to work with a partner and being able to continue the sport outside of school. All students need to be appropriately dressed for class, participate at a high energy level in class, demonstrate teamwork and show understanding of each unit.

60224 Mind/Body Connections CP

10-12

½ credit

In recent years, there has been a tremendous increase in the participation of yoga, tai chi, pilates, and other similar wellness activities. Many of these incorporate the use of mind/body connections while emphasizing the importance of improving flexibility, attaining physical and holistic balance while having the capability of continuing each activity on their own at home. Students in this course will be engaging in these activities with the goal of incorporating them into their life-long fitness habits and personal wellness goals. The curriculum will focus on improving physical fitness and understanding the positive effects from each activity. All students need to be appropriately dressed for class and show an understanding of each unit. Purchase of a yoga mat is recommended.

# TECHNOLOGY AND ENGINEERING DEPARTMENT

East Hampton High School Technology and Engineering Elective Offerings			
Grade 09	Grade 10	Grade 11	Grade 12
Architecture CP Robotics CP Electronics CP Engineering 1 CP Engineering 2 CP Introduction to Manufacturing CP Software Development CP	Architecture CP Robotics CP Electronics CP Engineering 1 CP Engineering 2 CP Introduction to Manufacturing CP Software Development CP	AP Computer Science Principles AP Computer Science A Architecture CP Robotics CP Electronics CP Engineering 1 CP Engineering 2 CP Introduction to Manufacturing CP Software Development CP	AP Computer Science Principles AP Computer Science A Architecture CP Robotics CP Electronics CP Engineering 1 CP Engineering 2 CP Introduction to Manufacturing CP Software Development CP  Manufacturing for Industry - Youth Manufacturing Pipeline Initiative

All students must earn 3 credits in STEM (Science, Technology, Engineering & Math) AND an additional 5 Elective credits for the Class of 2025 and 2026 and 4.5 Elective credits for the Class of 2027 and beyond. Technology & Engineering Education courses fulfill either STEM OR Elective categories for graduation requirements.

# **OVERVIEW**

Technology and Engineering is applied education in which students make practical use of skills and knowledge. It has diverse offerings which meet the needs of a wide variety of students, from the student who will be entering the world of work after high school, to the student who is entering a technical or four year college or university. All technology & engineering classes provide students with classroom instruction, "learn by doing" experiences, and career awareness. Technology and Engineering courses develop student's ability to demonstrate self-expression, problem solving, critical thinking skills, responsibility, and teamwork.

# **COURSE OFFERINGS**

67904 Architecture CP 9-12 ½ credit

Students will learn the fundamentals of residential design and construction. Through the use of computer aided design (CAD), students will develop house plans from the ground up and build scale models of their structures. A study of the history of architectural forms and current trends in the building industry is included in this course.

67914 Electronics CP 9-12 ½ credit

Students will learn the fundamentals of electricity and electronics. Through the use of solderless breadboards, students will practice building circuits with different electronic components. Once students are familiar with all components, they will practice soldering on circuit boards and utilize Arduino microcontrollers to create their own custom electronics.

**67924 Robotics CP** 9-12 ½ credit

As electronic and computer technologies advance, the use of robotic equipment touches all areas of our lives. Students will study how robotic devices are used in a variety of areas such as biomechanics, manufacturing, and public safety. Through the use of robotic equipment and programming, students will gain an understanding of various robotic operating systems.

**67934 Engineering 1 CP** 9-12 ½ cred

Students will be introduced to the fundamentals of engineering. Through the use of the engineering design process, students will identify problems, brainstorm and design solutions in a CADD program, build and test prototypes, and refine solutions using data from testing.

9-12

½ credit

# 67944 Engineering 2 CP

Prerequisite: Successful completion of Engineering 1

In Engineering 2, students will explore concepts in Engineering 1 at a more advanced level. This class will focus on the use of engineering skills to solve real-world problems both individually and in teams. Students will also have the opportunity to do independent design projects using the engineering design process.

### 67964 Software Development CP

9-12 ½ credi

Students will be introduced to the fundamentals of programming in this course as they learn important methodologies for crafting efficient code that meets both user and client needs. Through the lens of web and game development, students will develop their understanding of control structures, variables, cybersecurity and more as they work to create responsive websites and effective games.

6795 Manufacturing for Industry - Youth Manufacturing Pipeline Initiative (YMPI) CP 12 1 credit In collaboration with RHAM High School we are excited to provide an opportunity for motivated seniors to enroll in their Manufacturing for Industry - YMPI. Students must provide their own transportation for all aspects and the duration of this course. All interested students should speak to their school counselor or administration for further details.

Prerequisites: Successful completion of Engineering 1 & Engineering 2 (can be taken concurrently)

Manufacturing for Industry is a Youth Manufacturing Pipeline Initiative program course offered at RHAM to familiarize students with basic mechanic and manufacturing skills. Additionally, students will be given insight and knowledge required for new hires as entry level employees in manufacturing or related fields. Students in this course will be provided with basic trade knowledge, workplace skills, and production readiness. The Youth Manufacturing Pipeline Initiative (YMPI) is a collaboration between RHAM High School, the Eastern Workforce Investment Board (EWIB), Three Rivers Community College (TRCC), and employers. Eligible EHHS Seniors are encouraged to complete the application process. Students interested in a possible career in manufacturing will be provided the skills aligned to the hiring needs of employers. The YMPI is modeled after the highly successful and nationally recognized adult Manufacturing Pipeline program. The YMPI curriculum is designed by a collaboration of industry and college affiliates. This model holds tremendous promise for high school graduates to enter a long term career pathway. Safety glasses and closed-toed shoes are required.

6695 Advanced Placement Computer Science Principles

11-12

1 credit

AP Computer Science Principles offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cyber security concerns, and computing impacts. AP Computer Science Principles will give students the opportunity to use technology to address real-world problems and build relevant solutions.

**6696** Advanced Placement Computer Science A

11-12

1 credit

AP Computer Science A is an introductory college-level computer science course. Students cultivate their understanding of coding through analyzing, writing, and testing code as they explore concepts like modularity, variables, and control structures.

**67974 Dual Enrollment Introduction to Manufacturing CP**10-12
1 credit
Introduction to Manufacturing is taught in partnership with CT State Community College - Three Rivers. This course focuses on developing key skills and knowledge for success in future manufacturing- related careers. Students will learn about blueprint reading, tolerances, benchwork and layout, work holding, drilling, milling, turning, quality control, manufacturing principles including Kaizen and lean manufacturing, and learn to operate both standard and CNC machinery.

# THEATER ARTS DEPARTMENT

Ea	East Hampton High School Theater Arts Elective Offerings		
Grade 09	Grade 10	Grade 11	Grade 12
Acting 1 CP Acting 2 CP Improvisation & Performance CP	Acting 1 CP Acting 2 CP Improvisation & Performance CP History of Theater CP Storytelling CP	Acting 1 CP Acting 2 CP Improvisation & Performance CP History of Theater CP Storytelling CP	Acting 1 CP Acting 2 CP Improvisation & Performance CP History of Theater CP Storytelling CP

All students must earn 1 credit in either Music or Art AND an additional 1 credit in Humanities (English, Social Studies, Arts or World Language) AND 5 Elective credits for the Class of 2025 and 2026 and 4.5 Elective credits for the Class of 2027 and beyond. Theater Arts courses fulfill either an Art, Humanities OR Elective categories for graduation requirements.

### **OVERVIEW**

The theater arts program is designed to allow students to explore a wide range of theatrical experiences with an emphasis on performance. Working together in a collaborative environment, students will delve into the human experience and develop an appreciation for the diverse cultural experiences portrayed in the theater. Through scene work, improvisation, literary analysis, and group discussion, theater students will enhance their artistic and creative

# **COURSE OFFERINGS**

69704 Acting 1 CP

This course will introduce students to the basic techniques and principles of acting for the theater. At the start of the course, emphasis will be placed on the development of imagination, focus, body movement, and physical and vocal technique. Methods for achieving these goals include analysis of speech and delivery, development and memorization of scenes and monologues, theater games, improvisations, and possible attendance at regional productions. Students will also read plays and focus on the author's intent as well as character development from an actor's perspective.

69724 Acting 2 CP 9-12 ½ credit

Prerequisite: Successful completion of Acting 1

This course will expand on the principles and techniques developed in Acting 1 through the exploration of advanced acting approaches, script analysis, playwriting, and directing. Students will learn a variety of methods to foster characterization, style, scene development, and staging. A selection of scenes and dramatic texts will be analyzed and performed, while larger pieces will be the subject of critical analysis by the class. The course will culminate with an ensemble performance of scenes and monologues for family and friends.

# 69714 Improvisation and Performance CP

This course will focus on the art of improvisation in comedy and dramatic theater with the goal of students transferring the skills learned to other aspects of acting work. Students will participate in theater games, exercises and improvisations with a special emphasis on the art of the long form technique. Characters and ideas developed in these long form scenes will serve as a base for script writing work and the creation of original comedy material. There will be a focus on the cooperative skills needed to participate and create long and short form improvisation.

### 69734 History of Theater CP

½ credit

This course surveys the origin and development of theater from its beginnings to the modern stage. Students will examine the progression of theater and how it has developed and evolved from the ancient Greeks to modern playwrights. In this course, plays, events, and practices will be evaluated within a larger cultural and historical context, and students will consider the ways in which western theater and culture influence each other within a particular time period. Design concepts, theater architecture, theater technology, acting styles, and significant dramatic works will be explored. Theater traditions of non-Western cultures are also included.

69744 Storytelling CP

10-12

½ credit

Humans have shared stories since the beginning of the spoken word. We use these personal narratives to convince, cajole, debate, declare war, profess love, challenge injustice, and change the course of history. In this course, students will study the great speakers of the past and present, and will analyze and debate their paramount texts including speeches, debates, poems, storytelling, and video. Each student will develop a portfolio of work throughout the semester that is based on their specific area of inquiry. A culminating night of storytelling using the material the students have conceived, written, and produced will occur at the end of the course.

# VISUAL ARTS DEPARTMENT

East Hampton High School Visual Arts Elective Offerings			
Grade 09	Grade 10	Grade 11	Grade 12
Digital Design 1 CP Digital Design 2 CP	Digital Design 1 CP Digital Design 2 CP	Advanced Art H	Advanced Art H
Digital Animation CP	Digital Animation CP	Digital Design 1 CP Digital Design 2 CP	AP Art & Design
Digital Photography 1 CP Digital Photography 2 CP	Digital Photography 1 CP Digital Photography 2 CP	Digital Animation CP	Digital Design 1 CP Digital Design 2 CP
Digital Video Production CP	Digital Photography 3 CP Digital Video Production CP	Digital Photography 1 CP Digital Photography 2 CP Digital Photography 3 CP	Digital Animation CP Digital Photography 1 CP
2D Design CP	2D Design CP	Digital Video Production CP	Digital Photography 2 CP Digital Photography 3 CP
3D Design CP  Drawing 1 CP	3D Design 1 CP 3D Design 2 CP	2D Design CP	Digital Video Production CP
Drawing r Cr	Drawing 1 CP	3D Design 1 CP 3D Design 2 CP	2D Design CP
	Drawing 2 CP Painting 1 CP	Drawing 1 CP Drawing 2 CP	3D Design 1 CP 3D Design 2 CP
	Painting 2 CP	Painting 1 CP	Drawing 1 CP Drawing 2 CP
		Painting 2 CP	Painting 1 CP Painting 2 CP

All students must earn 1 credit in Art AND 1 additional credit of Humanities (English, Arts, Social Studies or World Language) AND 5 Elective credits for the Class of 2025 and 2026, and 4.5 Elective credits for the Class of 2027 and beyond. Visual Arts fulfill either an Art OR Humanities OR General Electives for graduation requirements. Additionally ALL Digital courses (Design, Photography, Animation, or Video Production) can also fulfill a STEM (Science, Technology, Engineering & Math) graduation requirements.

# **OVERVIEW**

The visual arts program provides an opportunity for self-discovery through personal, creative expression. The primary academic expectations met within these visual art courses include active learning, perseverance, and innovation using both technology and traditional media. These courses focus on students' critical thinking skills and innovative approaches to problem solving. Students will examine cultural artwork from present day and historical contexts. An effort is made to provide a sequential experience and students should note that the College Board recommends that all students preparing to enter college should be proficient in at least one of the arts. Students considering a studio arts course should understand that "talent" is not a prerequisite; rather a willingness to think, work, and create.

# **COURSE OFFERINGS**

#### 67704 Digital Design 1 CP

It is helpful to have taken 2-D Design (6871), but it is not required. In Digital Design, students explore self-expression through the fascinating world of graphics and layout, as they appear everywhere we turn: on TV, packaging, posters, websites and more. Our tools include digital professional-quality computer programs: Adobe Creative Suite including Photoshop and Illustrator. You'll be amazed at the power these programs provide to create graphics that are indistinguishable in quality from those created by advertisers and producers of your favorite products! We'll explore everything from creating personal artworks to advertisements, and logo designs all using today's cutting-edge technology.

# 67714 Digital Design 2 CP

9-12

 $\frac{1}{2}$  credit

Prerequisite: Successful completion of Digital Design 1

In Digital Design 2, students will explore design concepts studied in Digital Design 1 at a more advanced level. A deeper exploration of Photoshop and Illustrator will result in more advanced artmaking techniques to produce truly professional pieces. Students will have the opportunity to do independent exploration of techniques they are specifically interested in to make their artwork and class experience as personally meaningful as possible. Students should come prepared to participate in class discussions, present original ideas and test their own limits to produce stunning artworks that will enhance their portfolio.

**67754 Digital Animation CP** 

9-12

∕₂ credit

In Digital Ānimation, students explore self-expression through the world of moving images using computer technology. Our software is used by professionals to create opening animations for websites, animated banner ads, TV logo animations, short cartoons and more. Students do not need to have advanced drawing skills to make superb digital animations. This course also covers the principles of good animation, as spelled out by two animators at Walt Disney Studios in a book called *The Illusion of Life*. Assignments include everything from animating simple objects using squash and stretch concepts to designing an original character and bringing it to life.

67744 Digital Photography 1 CP

9-12

½ credit

In Digital Photography 1, students explore self-expression through the wide world of photography and digital darkroom techniques with Adobe Photoshop. Fascinating and influential photographs and photographers will be studied. A professional attitude and a willingness to work are a must, as this class requires students to produce many carefully composed photographs, to research a variety of photo-related topics, to write detailed reflections, and to develop a portfolio for review at the end of the semester. A selection of consumer and prosumer-quality cameras, professional backdrops and lighting, and high-quality professional inkjet printers are available. Students are invited to use their own digital cameras as well.

### 67764 Digital Photography 2 CP

9-12

½ credit

Prerequisite: Successful completion of Digital Photography 1

In Digital Photography 2, students will expand upon skills learned in Digital Photography 1 and explore advanced topics related to professional photography. We will continue to study great photographers, past and present, looking closely at today's successful photographers. Hands-on studio work, carefully written reflections, and critiques will be a large part of class, so students should bring their professional attitude, strong work ethic, and willingness to participate. In Digital Photography 2, students will be establishing their own artistic style as a photographer, and learning how to set themselves apart from the crowd while using established lighting techniques and shooting skills. A professional portfolio will be developed throughout the semester. Students will have the opportunity to use a prosumer-quality camera and learn manual camera operations. Consumer quality cameras will also be available, and students are invited to use their own digital cameras as well.

### 67774 Digital Photography 3 CP

10-12

½ credit

Prerequisite: Successful completion of Digital Photography 1 and 2

In Digital Photography 3, students will further their capabilities with digital SLR cameras and manual camera settings. Students will build on the skills they have learned in Digital Photography 1 and 2 through more hands-on studio work, written reflections, and class critiques. Projects will involve more challenging techniques used by modern-day photographers we will study in class including long exposures and multiple exposure photography. This class will largely focus on artistic vision. Students should expect to produce spectacular pieces that reflect their photographic style and interests while furthering their knowledge of portraiture, landscape, and still life photography.

### 67804 Digital Video Production L2

9-12

½ credit

This is an introductory course to the art of filmmaking. Several films will be viewed and discussed critically, and students will learn the basics of video production. Learn the secrets of moviemaking as we study how movies are made, their effect on culture and how to make your own impression using the medium of digital video. Learn how to shoot a variety of standard shots and how to edit your videos for maximum impact. Bring your professional attitude and willingness to participate in a collaborative environment for an exciting semester together. Prosumer and consumer quality cameras will be available, and students are invited to use their own digital cameras as well.

68714 2D Design CP

9-12

 $\frac{1}{2}$  credit

This course is an introductory visual arts course in which students develop self-expression through the exploration of the elements and principles of design. Students will explore a variety of media including pencil, paint, ink, colored pencils, pastels, cut paper, and marker while using visual problem solving skills. Assignments include design work in drawing, painting, printmaking, and mixed media. Historical and cultural references are discussed in connection to art making. ART TALK by Rosalind Ragans and many other supplementary texts and materials are used. Grading is based on in-class studio activities, active participation, weekly sketchbook assignments, written critique reflections, and digital portfolio. A final exam will be given which includes the completion of the digital portfolio and written self-assessment. Successful completion of this course is a prerequisite for further studies in the Studio Arts program.

### 68724 3D Design 1 CP

9-12

½ credit

Prerequisite: Successful completion of 2D Design

This course builds upon the elements and principles of design in three dimensional space. Students are given the opportunity to develop basic sculpture skills in the creation of functional and aesthetic works of art. The basic methods of hand-building clay (pinch, coil, slab and model) are explored along with other sculpture mediums such as wire, copper foil, plaster, and beading. Historical and cultural connections are discussed within each studio project. Shaping Space by Zelanski and Fisher, Hands in Clay by Speight, the magazine, Ceramics Monthly, and complementary resources are used as reference.

### 68784 3D Design 2 CP

10-12

½ credit

Prerequisite: Successful completion of 2D Design and 3D Design 1

This course will further develop experienced students in their sculpture skills with both utilitarian and decorative pieces. Students will continue hand-building in clay and also begin developing their throwing skills on the potter's wheel. Students will work independently sculpting with wire, wood, metals, plaster, and exploring mixed media sculpture. They will utilize written and oral critique to further examine their creations while connections to current and past artists will be explored during the duration of the course.

**68734 Drawing 1 CP** 

9-12

½ credit

Prerequisite: Successful completion of 2D Design

This course explores the use of drawing media as a way to record and communicate ideas in a visual composition. Everyone can learn to draw; effort and practice are necessary, "talent" is not. Grading is based on active participation, understanding of drawing concepts, and growth shown by each student. Drawing materials include graphite pencil, charcoal, colored pencil, oil pastel, chalk pastel, ink, and marker. Students are required to complete in-class studio drawings, weekly sketchbook homework assignments, and written and oral critiques. A final exam will be given which includes the completion of the digital portfolio and written self-assessment. *Drawing on the Right Side of the Brain* and *Drawing on the Artist Within* by Betty Edwards are the primary text resources.

### **68744 Drawing 2 CP**

10-12

½ credit

Prerequisite: Successful completion of 2D Design and Drawing 1

This course is offered for students who are motivated in further developing their drawing skills and create advanced work at a more independent level. Students will continue to work with drawing materials including graphite pencil, charcoal, colored pencil, oil pastel, chalk pastel, ink, and marker. They will be expected to produce work at a higher level and quality as that of the Drawing 1 course. Students are required to complete in-class drawing exercises, in-class studio drawings, weekly sketchbook homework assignments, and written and oral critiques. Students will focus on developing their own artistic style and approach with the drawing media. A final exam will be given which includes the completion of the digital portfolio and written self-assessment. *Drawing on the Right Side of the Brain* and *Drawing on the Artist Within* by Betty Edwards are the primary test resources.

### 68754 Painting 1 CP

10-12

½ credit

Prerequisite: Successful completion of 2D Design and Drawing 1 (may be taken concurrently)

This course is designed as a study in color and expression through the application of the elements and principles of design. Painting techniques in tempera, watercolor, ink, acrylic, and oil are explored. Subject matter includes landscape, still life, and portrait as well as abstract and non-objective pieces. Students will study masterwork from primitive through expressionist to present day. Evaluation will be based on individual growth, completion of objectives and concepts, development of painting skills, and expression. Effort and active participation are essential in this studio course. A final exam will be given which includes the completion of the digital portfolio and written self-assessment.

#### 68764 Painting 2 CP

10-12

½ credit

Prerequisite: Successful completion of 2D Design and Painting 1

This course is designed as a continuation of skills acquired in the Painting 1 course. Painting techniques in tempera, watercolor, acrylic, ink, and oil will continue to be explored. Students will be expected to produce work at a higher level and quality as that of the Painting 1 course. Students will work with the same concepts as the Painting 1 course but in a more independent direction. Evaluation will be based on individual growth, completion of objectives and concepts, development of painting skills, and expression. Effort and class participation are essential in this studio course. A final exam will be given which includes the completion of the digital portfolio and written self-assessment.

**68794 Advanced Art H** 11-12 1 credit

Prerequisite: Successful completion of 2D Design, Drawing 1, and one additional art course

This course is a Level 1, full year course intended for highly motivated and mature students who are preparing a portfolio for college entrance. Students are required to complete summer art assignments before commencing the course in the fall. Juniors may elect this course to get ready for the Advanced Placement Art and Design course in their senior year. Advanced Art offers students the ability to perfect their acquired skills while exploring a breadth of media and subject. During the second semester, students will investigate a single media, subject, style, or art movement in depth. Students are expected to dedicate significant time outside of class to complete their artwork. Evaluation includes studio tasks, in class **and** out of class participation, and oral and written critiques. A digital portfolio with reflective critique will be part of their summative assessment.

### 6870 Advanced Placement Art and Design

12

1 credit

Prerequisite: Successful completion of 2D Design, Drawing 1, and at least one additional art course

This course is a full year, college level art class in which students complete a portfolio under the following options:

Drawing or 2D Design. Students must exhibit strong skills in observational drawing and thorough understanding of the
elements of design and principles of composition in previous classes to consider this course. Students must be extremely
motivated and be capable of working independently. Students are expected to complete extensive summer art
assignments before commencing the course in the fall. During the duration of the class, students will demonstrate their
skills in a sustained investigation using a breadth of media within a series of works that focus on a particular theme or
idea. A written component of the portfolio focuses on the experimentation and artist journey while developing their
sustained investigation. Evaluation for the course is based on critical review of the portfolio projects, in and out of class
participation, weekly critiques, seriousness of purpose, and completion of the digital portfolio. The AP Art and Design
(Drawing or Design) exam is taken in May and college credit or advanced standing may be earned with successful
results.

# **SPECIAL EDUCATION**

The Support Services Department at East Hampton High School offers academic and transitional support for students with special needs. The Support Services Department is committed to providing services to students based on an inclusionary model. Classroom modifications are made for students as specified by individualized educational programs. Whenever possible, classes are collaboratively taught by regular and special education teachers.

### **SUMMER SCHOOL**

If a student fails a core class, the student may be eligible to recover his/her credit through summer school. Students who meet the following criteria will be considered eligible: 1) the student has taken the entire course and 2) the student has passed at least half of the course (one quarter of a semester long course or two quarters of a full year course). Once summer school is successfully completed the course(s) will appear as a "P" on the student's transcript and it will not impact the student's GPA or rank. Students should check with the School Counseling Office to ensure their eligibility and find out which schools in the area offer summer school programs.

# DIVERSITY, EQUITY, AND INCLUSION STATEMENT OF THE EAST HAMPTON PUBLIC SCHOOLS

The school community of East Hampton is committed to the mission of honoring and celebrating the diversity of our students, our community, and our nation. We strive to guide our students to conscious, deliberate, individual and collective actions that cultivate the respect of all races, religions, and social backgrounds. Our school community endeavors to produce graduates who are equipped with a greater understanding of the concepts of diversity, equity, and inclusion.

### NONDISCRIMINATION STATEMENT OF THE EAST HAMPTON PUBLIC SCHOOLS

The East Hampton Board of Education, in compliance with federal and state law, affirms its policy of equal educational opportunity for all students and equal employment opportunity for all persons. It is the policy of the District to promote nondiscrimination and an environment free of harassment regardless of an individual's race, color, religion, sex, sexual orientation, gender identity/expression, national origin, ancestry, disability (including but not limited to, intellectual disability, past or present history of mental disorder, physical disability, or learning disability), genetic information, marital status, or age or because of the race, color, religion, sex, sexual orientation, gender identity/expression, national origin, ancestry, disability, genetic information, marital status, or age of any persons with whom the individual associates. The District shall provide to all students without discrimination, course offerings, counseling, assistance, employment, athletics, and extracurricular activities. The District shall provide equal access to the Boy Scouts and other designated youth groups. The District shall make reasonable accommodations for identified physical and mental impairments that constitute disabilities, consistent with federal and state statutes and regulations.

# **RELEASE OF STUDENT INFORMATION TO MILITARY RECRUITERS**

The No Child Left Behind Act of 2001 and the National Defense Authorization Act of 2002 require the East Hampton Board of Education to provide, upon a request made by military recruiters or an institution of higher education, access to secondary school students' names, addresses, and telephone numbers.

However, a parent of a secondary school student or the student himself or herself, if he or she has reached the age of majority, may object to the release of the student's name, address, and telephone number to military recruiters or an institution of higher education, without prior written parental consent. A parent or eligible student who objects to disclosure of such information without prior consent may file a notice of objection with the school district. However, to ensure that such information is not disclosed to military recruiters and an institution of higher education, any such objection must be made in writing to East Hampton High School. A notice for signature will be mailed to all families at the start of the school year.