GREENWICH HIGH SCHOOL Greenwich, Connecticut

CLASS OF 2022



GREENWICH HIGH SCHOOL

10 Hillside Road Greenwich, Connecticut 06830 (203) 625-8000 CEEB Code 070240 FAX (203) 863-8888 http://greenwichschools.org/ghs

Ralph Mayo, Principal

BELLA HOUSE House Administrator Lucy Arecco

Counselors: Kelly Dwyer x8095 Danielle Carrizzo x8093 Danielle Nash x8092 CANTOR HOUSE House Administrator Christina Shaw

Counselors: Arianne Haley x8851 Rebecca Lisella x8806 Colleen Mayo x8852 CLARK HOUSE House Administrator David Walko

Counselors: Shannon Presta x8085 Kristina Sapienza x8082 Laura Svendsen x8083 FOLSOM HOUSE House Administrator Andrew Byrne

Counselors: Brian Dayton x8070 Barbara Gong x8072 Sachem Hodgson x8068 SHELDON HOUSE House Administrator Brigid Barry

Dana Tulotta, Vice Principal

Counselors: Evan Dubin x8058 Jennifer Lynch x8062 Mara Subach x8057

Alison Lochridge, College and Career Center x8046 Christopher Lovermi, Transition Coordinator x8817 Luis Rivera, Windrose 203-990-0439, x1902

Judith Nedell, Coordinator of Guidance x8097

Recipient of the Secondary School Recognition Program For Educational Excellence Award Presented by the United States Department Of Education

COURSES	GRAM OFFERINGS HONORS COURSES	A.P. COURSES PROGRAM
Grade 9—112,113, 113A; Grade 10—211,212; Grade 11/12—300, 400: English Literature & Composition 1, 2, & 3, American Literature 1 & 2, British Literature, Literature of the Ancient World, Modern World Literature, Medieval Literature, Renaissance Literature, Short Fiction, Creative Writing, Essay Writing, Film as Literature, Journalism, Public Speaking	Honors English 213; Honors American Literature 1 & 2, Honors British Literature, Honors World Literature, Honors Modern Literature, Honors Renaissance Literature, Honors Medieval Literature, Honors Short Fiction; Honors Shapers of the World	A.P. COURSES PROGRAM AP English (Literature and Composition) AP English (Language and Composition) ENGLISH
ESL 1,2,3 English, ESL 2 Literature, ESL 4 Literature, English Literature ESL, ESL American History, ESL Biology, ESL Chemistry, ESL Mathematics 1 & 2, ESL 1, 2 Social Studies, ESL Global Studies		ESI
French: 1, 2, 3A, 3B, 4, 5, 6; German: 1, 2, 3 4; Mandarin Chinese: 1,2,3,4; Italian 1,2,3,4,5; Latin 1,2,3; Spanish: 1, 2, 3A, 3B, 4, 5, 6; Advanced Spanish & Modern Latin America; Advanced Spanish Drama Works; American Sign Language 1, 2, 3, 4	Honors French: 4, 5, 6 Honors German 4 Honors Italian 4 Honors Latin Seminar Honors Mandarin Chinese 4 Honors Spanish: 4, 5, 6 Honors Advanced Spanish & Latin America Honors Advanced Spanish Drama	AP French Language AP German Language AP Mandarin Chinese AP Spanish Language AP Spanish Literature AP Italian Language WORLD LANGUAGE
Extended Algebra, Algebra 1, Algebra 1/Geometry Course 1, 2, 3. Geometry B, Geometry A, Algebra 2B, Algebra 2A, PreCalculus 1 and 2, Calculus, Discrete Mathematics 1 and 2, Statistics 1 and 2, Intro to Computer Programming, Computer Programming for Applications, Computer Science Principles, Topics in Mathematics, Javascript, College Algebra & Trigonometry;	Honors Geometry Honors Algebra 2 Honors PreCalculus Honors Advanced Calculus Honors Advanced Topics in Computer Science Honors Computer Programming Applications 2	AP Calculus –AB AP Calculus –BC AP Computer Science A AP Statistics AP Javascript Computer Principles MATHEMATICS
Animal Behavior, Astronomy, Biology, Chemistry, Collaborative Science and Technology, Environmental Chemistry, Environmental Experiences, Forensic Science, Forensic Science II, Geology and Meteorology, Horticulture, Human Biology, Practical Biology, Practical Chemistry, Marine Biology, Physics, Practical Physics	Honors Astronomy, Honors Biology, Honors Chemistry, Honors Environmental Chemistry, Honors Marine Biology, Honors Physics, Honors Science Research, Honors Environmental Science Honors BioChemistry	AP Biology AP Chemistry AP Environmental Science AP Physics—C level AP Physics 1 AP Physics 2 SCIENCI
Global Studies 112, 113, 113A, American History 211, 212; Civics 300, 400; Contemporary America 300, 400; Contemporary Global Issues, Ethics, Introduction to Economics, Law in America, Modern European History, Psychology, Sociology, Ancient Civilization, East Asian Studies, Civil War & Reconstruction, American History, Social Science Research	Honors American History 213, Honors Civics, Honors Contemporary America, Honors Contemporary Global Issues, Honors Law in America, Honors Modern European History, Honors An-cient Civilization, Honors East Asian Studies, Honors Civil War & Reconstruction, Honors Social Science Research, Honors Social Psychology, Honors American History, Honors Ethics	AP U.S. History AP Psychology AP U.S. Government & Politics AP Comparative Government & Politics AP Economics (Micro, Macro) AP European History SOCIAL STUDIES
Art Appreciation, Art Experience, Art in Nature, Computer Arts, Adv. Computer Arts, Intermediate Computer Arts, Ceramics, Adv. Ceramics, Intro to Drawing, Drawing & Painting, History of Art, Introduction to Drawing, Lettering & Layout, Printmaking, Photography, Intermediate Photography, Advanced Photography/Digital Darkroom, Sculpture, Art Wear	History of Art (Shapers) Honors Intermediate Ceramics Honors Advanced Ceramics Honors Intermediate Computer Arts Honors Advanced Computer Arts Honors Drawing & Painting Honors Advanced Drawing Honors Advanced Painting Honors Intermediate Photography Honors Advanced Digital Photography Honors Intermediate Printmaking	AP 2D Design: Photography AP 3D Design: Ceramics AP Art History AP 2D Computer Arts AP 2D Drawing VISUAL ARTS
Intro to Digital Video Production, Intermediate Digital Video Production, Film Production, Broadcast Journalism	Honors Film Production Honors Broadcast Journalism	MEDIA
Accounting, Business Law, Career Planning, Entrepreneurship, Investments, Marketing, Advanced Marketing, Personal Finance, Work Experience, Job Shadowing	Honors Financial Accounting Honors Investments Honors Marketing Honors Advanced Marketing	BUSINESS EDUCATION
Acting 1 & 2, Advanced Theatre Seminar, Advanced Improvisation & Performance, Comedy & Improvisation, Stagecraft & Design, Theater Workshop, On Stage!, Acting for the Camera	Honors Theater Workshop Honors Advanced Theater Seminar Honors Onstage	THEATER ARTS
Cardinal Cooks, Advanced Cardinal Cooks, Fashion, Advanced Fashion Design, Child Development, Independent Living, Interior Design, Relationships, Baking & Pastry Arts, Culture and Cuisines	Honors Culinary Skills Honors Individual and Family Development Honors Advanced Fashion	FAMILY AND CONSUMER SCIENCES
Architecture Design with CAD, Solid Works CAD, Collaborative Science and Technology, Construction & Bio-Related Technology, Engineering Technology, Design & Build, Intro. To Design Build A/B, Intro. To Graphic Technology, Engineering Technology, Power and Energy Tech., Production & Design, Transportation Tech., Graphics Communication, Special Topics, World of Technology, 3D Computer Graphics & Virtual Reality	Honors Engineering Technology Honors 3-D Game Making	TECHNOLOGY EDUCATION
Band: Beginning, Concert, Symphony, Percussion, Jazz Ensemble, Jazz Lab, Wind Ensemble; Concert Choir; Orchestra: Symphony Orchestra, String Quartet; Intro to Electronic Music, Electronic Music 1, Musicianship, Intro to Music Theory, Guitar 1,2,3, Song Writing & Recording,	Honors Band, Honors Wind Ensemble, Honors Jazz Ensemble, Honors Percussion Ensemble, Honors Electronic Music, Honors Orchestra Honors Chamber Singers, Honors Madrigals, Honors Witchmen Honors Concert Choir Honors Symphony Orchestra Honors Song Writing & Recording Honors Sting Ensemble	AP Music Theory MUSIC
Phys. Ed 9,10,11,12, Health & Safety Education 9,10,11; Wellness 9, 10,11,12, Basic Life Support, Orienteering, Personal Training, Self Defense, Sports Medicine, Lifeguard Training, Yoga, Dance Fitness		PHYSICAL EDUCATION WELLNESS HEALTH AND SAFETY

SCHOOL AND COMMUNITY

Greenwich, Connecticut is a suburban community of over 63,000 residents, located less than an hour from the heart of New York City. A large percentage of residents are college graduates in professional and business careers. The community enjoys a long history of support for its public schools.

Greenwich High School is a four-year comprehensive high school serving 2,700 students of ethnic, cultural and economic diversity. Students are randomly assigned to one of five houses, and represent the demographic diversity of the Town of Greenwich: 23% Hispanic/Latino, 3% Black, 63% White, 7% Asian, 3% Other, 21% free or reduced price lunch eligible.

Greenwich High School offers over 350 different courses and a wide variety of co-curricular activities. The school fields forty-two varsity teams which have won numerous county, state and regional championships. Students and teachers consistently earn recognition and high honors not only for academic achievement, but also for artistic, dramatic, and musical accomplishments.

ACCREDITATION

Greenwich High School is accredited by the New England Association of Schools and Colleges.

INFORMATION ON THE CLASS OF 2021

Four Year College	85%
Two Year College	6%
Employment	4%
Military	.9%
Career/Tech Ed	.8%
Other	3.3%

SENIOR CLASS SIZE—677 (Class of 2022)

GRADUATION CREDITS/REQUIREMENTS CLASS of 2022

English/Language Arts	4.0	Arts	1.5
Mathematics	3.0	Physical Education	1.0
Science	3.0	Health	.5
Social Studies	3.0	Electives	4.0
World Language	2.0		
		Total	22.0 credits

Includes a full year of American History, a semester of Civics, a full year of biological science, and a full year of a physical science. Students are also required to meet the performance standards in reading, writing, mathematics and science. To be eligible for a GHS diploma, a student must have attended GHS for at least one full semester immediately prior to graduation.

GRADING SYSTEM

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\begin{array}{l} A+\left(97\text{-}100\right)=4.33,\ A\left(93\text{-}96\right)=4.00,\ A-\left(90\text{-}92\right)=3.67,\\ B+\left(87\text{-}89\right)=3.33,\ B\left(83\text{-}86\right)=3.00,\ B-\left(80\text{-}82\right)=2.67,\\ C+\left(77\text{-}79\right)=2.33,\ C\left(73\text{-}76\right)=2.0,\ C-\left(70\text{-}72\right)=1.66,\\ D+\left(67\text{-}69\right)=1.33,\ D\left(63\text{-}66\right)=1.0,\ D-\left(60\text{-}62\right)=.66,\\ F=Failing,\ W=Withdrawn,\ M=Medical,\ P=Pass,\ I=Incomplete,\\ N=Audit \end{array}
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Greenwich High School does not rank students, nor provide decile placement. We do provide a grade point average based on final grades. The GPA is calculated for all subjects with AP and Honors courses weighted on a scale of A=5, B=4, C=3, D=2, F=0, with AP and Honors courses in bold on the transcript.

NATIONAL MERIT SCHOLARSHIP PROGRAM

2017	10 Semi-Finalists; 37 Commended Students
2018	15 Semi-Finalists; 31 Commended Students
2019	12 Semi-Finalists; 45 Commended Students
2020	14 Semi-Finalists; 31 Commended Students
2021	13 Semi-Finalists; 36 Commended Students
2022	11 Semi-Finalists; 33 Commended Students
2022	19 National Recognition Program Students

ADVANCED PLACEMENT TESTING

2164 Advanced Placement Examinations were administered to 828 students in May, 2021 and were scored as follows:

28% - score of 5 61% - score of 4 or better 84% - score of 3 or better

423 Scholars, Average Score 3.81

Fifty-nine percent of seniors in Class of 2021 scored a 3 or higher on at least one AP exam at any point during high school.

Greenwich High School offers 31 AP courses, 7 courses approved for college credit through the UCONN Cooperative Program, 86 Honors courses, and an Honors option in other subjects.

COLLEGE ADMISSIONS TESTING PROGRAM

644 of students in the Class of 2022 took the CT School Day SAT:
Mean Score EBRW 572 Mean Score MATH 560

SPECIAL PROGRAMS

The ESL (English as a Second Language) Program provides classes in English, Mathematics, Social Studies, Biology and Chemistry for students with limited English proficiency.

For students who are in need of an alternative educational experience, Greenwich High School provides the full-time Windrose Program, located off campus.

Special Education Programs provide services ranging from support for mainstream classes to the Education & Wellness Center located at GHS and the Windrose Program located off campus.

The Independent Study Program awards credit to students who pursue projects above and beyond the curriculum. All projects are approved and evaluated by an Independent Study Committee.

Honors Science Research is a course for students to select, develop and conduct an independent research project and develop the skills of reporting and presenting their research.

We The People is a special section of the AP Government courses in which students participate in a state and national level constitutional law contest conducted in a congressional hearing format.

AVID (Advancement Via Individual Determination) is a nationally recognized research-based framework and curriculum which supports students through writing, inquiry, collaboration, organization, and reading in their preparation to attend college.

Innovation Lab is an academically rigorous school-within-a-school program option. The program offers a college prep and an honors curriculum. The approach is interdisciplinary, team taught, and project-based. Courses are designated with IL on transcript.

NOTES

Greenwich High School does not share disciplinary records with post secondary institutions. We counsel students to answer honestly any question regarding their disciplinary history on their college applications.

In 2012 Greenwich High School instituted an attendance policy. If credit is lost due to attendance, the student's transcript will reflect the loss of credit, calculated by semester. The grade earned in affected courses will still be included in the cumulative GPA.

GHS ADJUSTMENTS FOR COVID-19

On April 28, 2020 the BOE approved regulations for a GHS Marking Period 4 Grading Policy. All GHS students had the ability to opt in to receive a pass or fail grade instead of a letter grade for the 4th Marking Period, for all courses. June final exams were cancelled. In order to receive a Pass, students needed to earn a 59.5% or higher for MP 4. A grade of Pass was not factored into the final grade for the course. The prior marking period grades and midterm exam grades were reweighted to arrive at a final, traditional letter grade for each course.

For the 2020-2021 academic year, school began on 9/8/2020 with a hybrid two day in-person/three day remote instruction plan with students divided into two cohorts. Full remote instruction is available to any student upon request. Grading has resumed as normal letter grading regardless of instructional method.

For the 2021-2022 academic year, GHS has returned to full in-person instruction. Only students who are medically quarantined by the GPS may log into classes remotely,

Narrative Supplement to Greenwich High School Profile Special Programs

Innovation Lab Program

Innovation Lab is an application-based, flexible learning environment in a school-within-a-school model. This progressive and personalized model is designed and implemented by a dedicated team of GHS educators who are leveraging innovative teaching methods, project-based and blended learning strategies, and leading-edge technology applications, all within the larger infrastructure of GHS. Innovation Lab is devoted to fostering creativity, curiosity, and purpose within an interdisciplinary and academically rigorous, college preparatory curriculum that meets the same expectations as all academic programs. Teachers blend STEM and/or Humanities core disciplines in a project-based approach, allowing students to explore their interests and harness their innovative potential. In this approach to learning, students develop the skills and content knowledge they require by connecting to questions and topics of interest they identify. With guidance, they discover their passions and impact the community at large.

Foundational Principles:

- Cross-disciplinary approach to content and skill development
- High levels of student-teacher collaboration and connection
- Student agency and ownership of learning
- Focus on metacognition, reflection, and growth mindset
- Project-based learning opportunities in a rigorous and dynamic environment
- Community involvement with real-world research, collaboration, mentoring
- Public exhibition of student work
- Technology as a dynamic tool for learning
- Access to the array of resources available in the existing structure of GHS

Student Schedules within Innovation Lab:

Freshmen enroll in a double block Humanities class, comprising English and Global Studies courses, as well as a one-block elective, Design Studio 9.

Sophomores and Juniors in Innovation Lab may opt to enroll in either/or both a double block STEM class, a double block Humanities, and the required elective Design Studio course within the program. Humanities blends curricular requirements from both the English and Social studies departments. During the sophomore year STEM, students take Environmental Chemistry and typically either Algebra II or Precalculus. In junior year STEM, students take Physics and either Precalculus or Calculus. All STEM and Humanities courses are teamtaught.

Seniors in Innovation Lab enroll in Design Studio 12, as well as one of the two InLab research classes: Social Science Research or Science Research. Senior year schedules are planned in conjunction with school counselors and InLab faculty to support personalized learning goals. While our 12th grade students take more classes in the wider high school than do our younger students, all classes are deliberately chosen to support their Senior year InLab projects. Although Innovation Lab offers both standard college preparatory and honors level courses, there are no AP classes offered, as these conflict with both our philosophy of depth over breadth and our unique scheduling needs. All Innovation Lab students take World Language, Physical Education, and other elective classes in the wider high school. They also participate in the wide array of extracurricular activities available at GHS.

For more information about Innovation Lab, or to apply to this program, please see our website at: https://ghsinnovationlab.com/

Freshman year Innovation Lab Transcript Designations:

	English 112 IL or English 113 IL or English 113A IL And Global Studies 112 IL or Global Studies 113 IL or Global Studies 113A IL
Design Studio	IL Design Studio (grade 9)

Sophomore year Innovation Lab Transcript Designations:

Humanities	English 212 IL or Honors English 213 IL And American History 212 IL or Honors American History 213 IL
STEM:	Environmental Chemistry IL or Honors Environmental Chemistry IL And Algebra 2A IL, Honors Algebra 2 IL, Algebra 2B IL, Honors PreCalculus IL, PreCalculus IL, Algebra/Geometry II IL, or Algebra/Geometry III IL
Design Studio	IL Design Studio (grade 10)

Junior year Innovation Lab Transcript Designations:

Humanities:	Semester One American Literature II IL or Honors American Literature IL And Civics 400 IL or Honors Civics IL Semester Two Modern World Literature IL or Honors Modern World Literature IL And Contemporary Global Issues IL, and Honors Contemporary Global Issues IL
STEM:	Practical Physics IL, Physics IL, or Honors Physics IL And PreCalculas IL, Honors PreCalculus IL, Discrete Math IL, Algebra/Geometry III IL, or Calculus IL
Design Studio	IL Design Studio (grade 11)

Senior year Innovation Lab Transcript Designations:

Humanities	Social Science Research IL or Honors Social Science Research IL
STEM:	Science Research Seminar IL or Honors Science Research Seminar IL
Design Studio	IL Design Studio (grade 12)

Shapers of the World Course

Honors English: 1 credit History of Art: 0.5 credit

"Shapers" is an interdisciplinary humanities course in which students explore how human beings have shaped their individual experiences in ways that have had a significant impact on society. Students examine common threads which link such disciplines as literature, art, music, philosophy, history and science in the development of human civilization. Students who decide to take this course are required to take a full year of the literary/historical component, art history and music history. The course focuses on the creative impulse, the human need to express, define, create, and find meaning. An additional component of the course is an annual, optional trip to Europe during a school vacation. Students and teachers who travel to Europe attend lectures and performances, visit historical sites and art museums, and deepen their understandings of culture and the humanities through peripatetic learning.

All units involve:

- The study of form and structure in the arts
- Analysis of major works in each creative form
- Exploration of universal themes and essential questions in human experience
- Historical and aesthetic connections among many cultures
- Examination of noteworthy "Shapers" and significant cultural movements
- Field experiences such as attendance of dramatic and musical performances, art museums, and cultural events

Course readings in the literature course include most of the following works:

- Creation myths
- The Iliad, Homer
- Greek drama by Aeschylus, Sophocles, and Euripides
- Greek philosophy by Plato and Aristotle
- The Inferno, Dante
- The Decameron, Boccaccio
- The Prince, Machiavelli
- Plays and poetry of Shakespeare
- Additional poetry, historical texts, and essays

Prerequisites

- A grade of B or better in a 500-level honors English course
- Teacher recommendation

Shapers Student Profile:

- Independence of motivation and thought
- Ability to do extensive and intensive reading
- Critical and analytical approaches to reading, writing, and speaking
- Fluency and originality in thought and expression
- Genuine interest in the arts
- Willingness to task risks; especially with "hands-on" experiences
- Ability to complete multiple, simultaneous long-range assignments

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