GREENWICH HIGH SCHOOL Greenwich, Connecticut

CLASS OF 2022


# GREENWICH HIGH SCHOOL <br> 10 Hillside Road <br> Greenwich, Connecticut 06830 CEEB Code 070240 FAX (203) 863-8888 <br> http://greenwichschools.org/ghs 

Ralph Mayo, Principal

## CLARK HOUSE

House Administrator David Walko
House Administrator Lucy Arecco

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## CANTOR HOUSE <br> House Administrator

Christina Shaw

## Counselors:

Arianne Haley x8851
Rebecca Lisella x8806
Colleen Mayo x8852

Counselors:
Shannon Presta x8085 Kristina Sapienza x8082 Laura Svendsen x8083

## FOLSOM HOUSE <br> House Administrator

Andrew Byrne

## Counselors:

Brian Dayton x8070
Barbara Gong x8072 Sachem Hodgson x8068

SHELDON HOUSE
House Administrator Brigid Barry

## 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

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

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

French: 1, 2, 3A, 3B, 4, 5, 6; German: 1, 2,34; 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

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;

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

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

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

Intro to Digital Video Production, Intermediate Digital Video Production, Film Production, Broadcast Journalism
Accounting, Business Law, Career Planning, Entrepreneurship, Investments, Marketing, Advanced Marketing, Personal Finance, Work Experience, Job Shadowing

Acting 1 \& 2, Advanced Theatre Seminar, Advanced Improvisation \& Performance, Comedy \& Improvisation, Stagecraft \& Design, Theater Workshop, On Stage!, Acting for the Camera

Cardinal Cooks, Advanced Cardinal Cooks, Fashion, Advanced Fashion Design, Child Development, Independent Living, Interior Design, Relationships, Baking \& Pastry Arts, Culture and Cuisines

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
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,
Phys. Ed 9,10,11,12, Health \& Safety Education 9,10,11; Wellness 9,

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



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

| Honors French: 4, 5, 6 | AP French Language |
| :--- | :--- |
| Honors German 4 | AP German Language |
| Honors Italian 4 | AP Mandarin Chinese |
| Honors Latin Seminar | AP Spanish Language |
| Honors Mandarin Chinese 4 | AP Spanish Literature |
| Honors Spanish: 4, 5, 6 | AP Italian Language |
| Honors Advanced Spanish \& Latin America |  |
| Honors Advanced Spanish Drama | WORLD LANGUAGES |

## Honors Geometry

Honors Algebra 2
Honors PreCalculus
Honors Advanced Calculus
Honors Advanced Topics in Computer Science Honors Computer Programming Applications 2

Honors Astronomy, Honors Biology, Honors Chemistry, Honors Environmental Chemistry, Honors Marine Biology, Honors Physics, Honors Science Research, Honors Environmental Science Honors BioChemistry

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

SOCIAL STUDIES
History of Art (Shapers)
Honors Intermediate Ceramics
Honors Advanced Ceramics
Honors Intermediate Computer Arts
Honors Advanced Computer Arts
Honors Drawing \& Painting
Honors Drawing \& Painting
Honors Advanced Drawing
Honors Advanced Painting
Honors Intermediate Photography

| Honors Advanced Digital Photography |  |
| :--- | :--- |
| Honors Intermediate Printmaking | VISUAL ARTS |

Honors Film Production Honors Broadcast Journalism

Honors Financial Accounting
Honors Investments
Honors Marketing
Honors Advanced Marketing
BUSINESS EDUCATION
Honors Theater Workshop
Honors Advanced Theater Seminar
Honors Onstage
THEATER ARTS
Honors Culinary Skills
Honors Individual and Family Development
Honors Advanced Fashion
Honors Engineering Technology
Honors 3-D Game Making

TECHNOLOGY
EDUCATION
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 English (Literature and Composition) AP English (Language and Composition)

ENGLISH

AP Calculus - AB
AP Calculus - BC
AP Computer Science A
AP Statistics
AP Javascript Computer Principles

AP Biology
AP Chemistry
AP Physics-C level
AP Physics 1
AP Physics 2
SCIENCE
AP U.S. History
AP Psychology
AP U.S. Government \& Politics
AP Comparative Government \& Politics
AP Economics (Micro, Macro)
AP European History

AP 2D Design: Photography
AP 3D Design: Ceramics
AP Art History
AP 2D Computer Arts
AP 2D Drawing
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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

Mathematics
Science
Social Studies
World Language

| Arts | 1.5 |
| :--- | ---: |
| Physical Education | 1.0 |
| Health | .5 |
| Electives | 4.0 |

Electives
Total 22.0 credit

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

$\mathrm{A}+(97-100)=4.33, \mathrm{~A}(93-96)=4.00, \mathrm{~A}-(90-92)=3.67$,
$\mathrm{B}+(87-89)=3.33, \mathrm{~B}(83-86)=3.00, \mathrm{~B}-(80-82)=2.67$,
$\mathrm{C}+(77-79)=2.33, \mathrm{C}(73-76)=2.0, \mathrm{C}-(70-72)=1.66$
$\mathrm{D}+(67-69)=1.33, \mathrm{D}(63-66)=1.0, \mathrm{D}-(60-62)=.66$,
$\mathrm{F}=$ Failing, $\mathrm{W}=$ Withdrawn, $\mathrm{M}=$ Medical, $\mathrm{P}=$ Pass, $\mathrm{I}=$ Incomplete, $\mathrm{N}=$ Audit

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 $A P$ and Honors courses in bold on the transcript.

## NATIONAL MERIT SCHOLARSHIP PROGRAM

201710 Semi-Finalists; 37 Commended Students
201815 Semi-Finalists; 31 Commended Students
201912 Semi-Finalists; 45 Commended Students
202014 Semi-Finalists; 31 Commended Students
202113 Semi-Finalists; 36 Commended Students
202211 Semi-Finalists; 33 Commended Students
202219 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 tudents 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. ull remote instruction is available to any student upon request. Grading has reumed 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 <br> 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, projectbased 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 pro-ject-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:

| Humanities | English 112 IL or English 113 IL or English 113A IL <br> And <br> 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 <br> And <br> American History 212 IL or Honors American History 213 IL |
| :--- | :--- |
| STEM: | Environmental Chemistry IL or Honors Environmental Chemistry IL <br> And <br> Algebra 2A IL, Honors Algebra 2 IL, Algebra 2B IL, Honors PreCalculus IL, PreCalculus IL, Algebra/Geometry II IL, <br> or Algebra/Geometry III IL |
| Design Studio | IL Design Studio (grade 10) |

Junior year Innovation Lab Transcript Designations:

| Humanities: | Semester One <br> American Literature II IL or Honors American Literature IL <br> And <br> Civics 400 IL or Honors Civics IL <br> Semester Two |
| :--- | :--- |
| Modern World Literature IL or Honors Modern World Literature IL <br> And <br> Contemporary Global Issues IL, and Honors Contemporary Global Issues IL |  |
| STEM: | Practical Physics IL, Physics IL, or Honors Physics IL <br> And <br> 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


[^0]:    Counselors:
    Kelly Dwyer x8095
    Danielle Carrizzo x8093
    Danielle Nash x8092

