## GREENS FARMS ACADEMY

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Greens Farms Academy (GFA) is an independent day school founded in 1925 and is accredited by the New England Association of Schools and Colleges (NEASC).

GFA has a total enrollment of 764 students

## ACADEMICS

GFA requires a minimum of 20 credits of academic work for graduation including: English (4); mathematics (3); world languages (3); history and global studies (2); science (2); arts (1); May Term (1 each in 2018-2019 and 2021-2022). Each year, students take a minimum of 5 full-credit courses and a maximum of 6.5 ( 7 credits are permitted for students in music ensembles). Juniors and seniors may not exceed 5 credits per year in English, science, mathematics, history and global studies, and world languages, but may add Inquiries, Advanced Inquiries, and Global Online Academy courses to those 5 core courses.

BEYOND THE AP: In 2020-2021, GFA chose to phase out AP courses. Students graduating in 2022 were the final class to have access to AP-designated courses. In 2020, we introduced a new student-centered inquiry-focused curriculum featuring Inquiries and Advanced Inquiries.

Inquiries deepen a student's understanding of a subject or facilitate the development of skills beyond what is possible in the rest of the curriculum. Students partner with a faculty mentor alongside a small cohort of peers to write substantial research papers, explore a topic in greater depth than in traditional courses, learn a new skill, or gain knowledge about a topic that is not covered in the curriculum. These 0.5 credit courses are typically available beginning in the 11th grade.

Advanced Inquiries, available only to 12th graders, represent the highest level of academic rigor at GFA. They generate the highest level of understanding, demand the greatest skill, and offer the most latitude for students to exercise their agency and follow their curiosity. In these courses, students will chart their own paths of inquiry, present their findings to the GFA community, and produce an original piece of work. Students may enroll in only one Advanced Inquiry during their time at GFA

## UNDERSTANDING THE TRANSCRIPT

In moving beyond the AP, GFA adopted a numbering system to represent courses on student transcripts. Courses move in sequence from the 100-800 level, which represent a student's progression through each department's curriculum. For example, most freshman courses are 200-level; sophomore classes are usually at the 300- or 400-level; junior courses are typically offered at the 500or 600 -level; and senior courses are mainly offered at the 600 - or 700 -level. There are, of course, exceptions, and students do not always proceed in a linear fashion through the curriculum. GFA's rigorous courses are mostly taught at the Honors-level, indicated by a - 50 in the course level. The lower level of a tracked course is represented by a closing - 00 . AP courses and their equivalents are 650-level, and Advanced Inquiries are represented by 850 .

COVID-19: In spring 2020, Greens Farms Academy transitioned to virtual learning with live, online classes. Our online curriculum maintained the rigor, grades, and scholarship long associated with GFA. We are proud that we were able to return to full, in-person learning for the 2020-2021 school year with courses offered in four quarter-esque "rotations" to minimize exposure and enable contact tracing.

## LEARNING IN THE WORLD

GFA students can participate in several off-campus study programs in the United States and overseas for a year, a semester, or even a summer. Recently, students have attended School Year Abroad (SYA), High Mountain Institute (HMI), The

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GFA students represent 30 towns and cities across Connecticut and New York State.

GFA has a Cum Laude Society Chapter, which was founded in 1979.

Island School, Maine Coast Semester at Chewonki, The Mountain School, and The School for Ethics and Global Leadership (SEGL). GFA is also a member of Global Online Academy (GOA). GOA courses are interactive, instructional, and experiential. All GOA courses have synchronous and asynchronous components.

## ARTS

GFA views the arts as a fundamental component of a demanding curriculum. The Performing Arts and Visual Arts departments offer a full, four-year curriculum culminating in Advanced Inquiries and AP courses. Students regularly participate in concert performances, recitals, musicals, and plays. They also represent GFA in All-Region, All-State, and national performance ensembles.

## athletics

GFA has a vibrant athletics program that offers 50 activities, including interscholastic sports, independent studies, and fitness classes. Freshmen and sophomores are required to participate in three athletic seasons while juniors and seniors must participate in two.

## DISCIPLINE REPORTING

If asked, GFA will report disciplinary violations that result in suspensions, whether related to academic or behavioral misconduct. A single infraction that occurs in the freshman or sophomore year is not reported.

## HONORS, HIGH HONORS, AND HEAD OF SCHOOL

Honor Roll is achieved with a minimum B+ average. High Honor Roll requires a minimum A-average. Head of School Distinction is a faculty-nominated honor awarded each semester to students who demonstrate commitment to academic excellence through their leadership in class and their role as catalysts in class discussion. Selected students model qualities such as intellectual courage or initiative, willingness to hear or offer alternative points of view, and enthusiasm for learning for its own sake.

## MARKING SYSTEM

GFA uses an unweighted grading scale. Upper School courses completed prior to ninth grade are included in a student's total credits, but are not calculated into the cumulative GPA.

CLASS OF 2022 TESTING

## SAT

(60 test takers) EBRW Mean: 670
Median: 670
Math
Mean: 684
Median: 700

## ACT

(33 test takers)
Mean: 31
Median: 32


GPA DISTRIBUTION FOR CLASS OF 2023 ( 85 STUDENTS)
As a matter of policy, students are not ranked. The GPA distribution is based on cumulative GPA at the conclusion of junior year. The highest unweighted cumulative GPA for the Class of 2023 is 4.24 .
4.22 \& above - 4
4.21-4.11-11
4.10-4.00-13
3.99-3.89-12
3.88-3.78-13
3.77-3.67-13 3.66-3.56-10 3.55-3.45-5 3.44 \& below - 4

2018-2022 SELECTED COLLEGE ACCEPTANCES(MATRICULATIONS IN BOLD)
University of Alabama Allegheny College American University American University of Paris Babson College Bard College Barnard College Bates College Baylor University Bennington College Bentley University Berklee College of Music Binghamton University Boston College Boston University Bowdoin College Brandeis University University of British Columbia Brown University Bryant University Bryn Mawr College Bucknell University California Institute of the Arts California Polytechnic State University
San Luis Obispo
University of California-Berkeley
University of California-Davis
University of California-Irvine
University of California-Los Angeles University of California-San Diego University of California-Santa Barbara
Carleton College
Carnegie Mellon University
Case Western Reserve University The Catholic University of America Chapman University
College of Charleston
University of Chicago
Claremont McKenna College Clark University
Clemson University
Colby College

Colgate University
University of Colorado Boulder Colorado College Columbia University Connecticut College University of Connecticut Cornell University Dartmouth College Davidson College University of Dayton University of Delaware Denison University University of Denver Dickinson College Drexel University Duke Kunshan University Duke University Eckerd College University of Edinburgh Elon University Emerson College Emory University Endicott College Fairfield University
Fordham University Franklin and Marshall College Furman University George Washington University Georgetown University Georgia Institute of Technology University of Georgia
Gettysburg College
Grinnell College
Hamilton College
University of Hartford
Harvard University
University of Hawaii at Manoa Hobart William Smith Colleges Hofstra University
College of the Holy Cross
Howard University
IE University - Madrid
University of Illinois at Urbana Champaign

Indiana University-Bloomington University of Iowa
Ithaca College
James Madison University Johns Hopkins University Kenyon College King's College London Lafayette College Lake Forest College Lehigh University Lewis \& Clark College Loyola Marymount University Loyola University Chicago Loyola University Maryland Macalester College
University of Maine
Marist College
Maryland Institute College of Art University of Maryland University of MassachusettsAmherst
McGill University
Merrimack College
Miami University, Oxford
University of Miami Michigan State University University of Michigan Middlebury College
Muhlenberg College University of New Hampshire University of New Haven
The New School
New York University
University of North Carolina at Chapel Hill
University of North Texas
Northeastern University Northwestern University University of Notre Dame NYU Shanghai
Oberlin College
Occidental College
Ohio State University
Franklin W Olin College of Engineering Stockholm School of Economics

Pennsylvania State University University of Pennsylvania University of Pittsburgh Pitzer College Pomona College Pratt Institute-Main Providence College Purdue University
Quinnipiac University
Rensselaer Polytechnic Institute Rhode Island School of Design University of Rhode Island Rhodes College
University of Richmond Ringling College of Art and Design Rochester Institute of Technology University of Rochester Roger Williams University Rollins College
Rose-Hulman Institute of Technology Rutgers University Sacred Heart University Saint Michael's College University of San Diego University of San Francisco Santa Clara University Sarah Lawrence College Savannah College of Art \& Design School of the Art Institute of Chicago
School of Visual Arts Scripps College
Sewanee: The University of the South Skidmore College Smith College
University of South Carolina
University of Southern California Southern Methodist University
Spelman College
University of St Andrews
St. Lawrence University
Stanford University
Stevens Institute of Technology

Stonehill College
Stony Brook University Suffolk University Swarthmore College
University of Sydney
Syracuse University
University of Tampa
Temple University
Texas A \& M University
Texas Christian University
University of Texas at Austin
University of Toronto
Toulouse Business School
Trinity College
Tufts University
Tulane University
Union College
United States Military Academy
United States Naval Academy
Universiteit Maastricht
Ursinus College
Vanderbilt University
Vassar College
University of Vermont
Villanova University
Virginia Polytechnic Institute and State University
University of Virginia
Wake Forest University
Washington and Lee University
Washington University in St Louis
Wentworth Institute of Technology
Wesleyan University
Wheaton College, MA
Whitman College
Whittier College
College of William \& Mary
Williams College
University of Wisconsin
Wofford College
Worcester Polytechnic Institute
Yale University

| SUbject | GRADE 9 | Grade 10 | Grade 11 | GRADE 12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English <br> Graduation requirement: <br> 4 credits | English 9 | ENG450: World Literature <br> *English 750: Inquiry -Creative Writing -Literary Studies | ENG650: American Literature <br> *English 750: Inquiry -Creative Writing -Literary Studies | ENG750: Electives <br> *English 750: Inquiry in Creative Writing or Literary Studies <br> *English 850: Advanced Inquiry: Creative Writing or Literary Studies | Computer Science, Engineering, and Design: <br> Introduction to Computer Science <br> Introduction to Physical Computing <br> Introduction to Designing Robots <br> CSED250: Introduction to Computational Thinking |
| Mathematics <br> Graduation requirement: <br> 3 credits | Algebra 1 <br> Geometry <br> Geometry H <br> Algebra 2 \& Trig. <br> Algebra 2 \& Trig. H | MATH200:Geometry <br> MATH250:Geometry <br> Math 300:Algebra 2 \& Trigonometry MATH350:Algebra 2 \& Trigonometry MATH400:Pre-calculus MATH450:Pre-calculus | MATH300: Algebra 2 \& Trigonometry MATH350: Algebra 2 \& Trigonometry MATH400: Precalculus MATH450: Precalculus MATH550: Fundamentals of Calculus MATH550: Fundamentals of Prob/Stat MATH650: Advanced Calculus AB MATH650: Advanced Statistics MATH650: Advanced Calculus BC MATH750: Multivariable Calculus <br> *MATH550: Inquiry <br> -Explorations of Math -Intro. to Investing -Linear Algebra | MATH400: Precalculus <br> MATH450: Precalculus <br> MATH550: Fundamentals of Calculus <br> MATH550: Fundamentals of Prob/Stat <br> MATH650: Advanced Calculus AB <br> MATH650: Advanced Statistics <br> MATH650: Advanced Calculus BC <br> MATH750: Multivariable Calculus <br> *MATH550: Inquiry <br> -Explorations of Math <br> -Intro. to Investing <br> -Linear Algebra <br> *MATH850: Advanced Inquiry <br> -Pure Math <br> -Applied Math | CSED450: Intermediate Engineering <br> CSED450: Intermediate Computer Science <br> CSED650: Advanced Computer Science <br> CSED650: Physical Computing and Design <br> CSED650: Robotics <br> CSED750: Data Structures <br> CSED750: Game Design and Development <br> CSED750: Puzzles, Logic, and Simple Computers <br> *CSED850: Advanced Inquiry in Computer Science, <br> Engineering, and Design <br> Fine \& Performing Arts: <br> ART250: Introduction to Visual Arts |
| History \& Global Studies <br> Graduation requirement: <br> 2 credits <br> -World History <br> -US History | Found. of World History Big Histories of the World | HGS450: Modern World History | HGS650: United States History <br> *HGS700: Reading Inquiry <br> *HGS750: Research Inquiry -American History -European History -Art History | HGS650 Electives <br> *HGS700: Reading Inquiry <br> *HGS750: Research Inquiry <br> -American History <br> -European History <br> -Art History <br> *HGS850: Advanced Inquiry -Global Thesis <br> -Research in History | ART450: Intermediate Studio Art <br> ART450: Intermediate Photography <br> ART450: Intermediate Film/Video <br> ART550: Inquiry: Visual Arts <br>  <br> Design <br> ART650: Advanced Film/Video <br> *ART850: Advanced Inquiry: Visual Arts |
| Science <br> Graduation requirement: <br> 2 credits <br> -Biology <br> -Chemistry | Biology <br> Biology H | SCI400: Chemistry <br> SCI450: Chemistry <br> SCI550: Marine Science - Local SCI550: Marine Science - Global <br> *SCI550: Inquiry <br> -Research \& Exp Design <br> *SCI650: Inquiry <br> -Human Ecology \& Sustainability <br> -Science Research 1 | SCI500: Physics <br> SCI550: Marine Science- Local <br> SCI550: Marine Science - Global <br> SCI550: Physics <br> SCI650: Advanced Enviro. Science <br> SCI650: Advanced Biology <br> SCI650: Advanced Chemistry <br> SCI650: Advanced Physics: Mechanics <br> *SCI550: Inquiry <br> -Research \& Exp Design <br> *SCI650: Inquiry <br> -Human Ecology \& Sustainability <br> -Science Research 1 <br> *SCI750: Inquiry <br> -Human Ecology \& Sustainability -Science Research 2 | SCI500: Physics <br> SCI550: Marine Science- Local <br> SCI550: Marine Science- Global <br> SCI550: Physics <br> SCI650: Advanced Enviro. Science <br> SCI650: Advanced Biology <br> SCI650: Advanced Chemistry <br> SCI650: Advanced Physics: Mechanics <br> SCI750: Advanced Physics: Elec \& Magnet. <br> *SCI550: Inquiry <br> -Research \& Exp Design <br> *SCI650: Inquiry <br> -Human Ecology \& Sustainability <br> -Science Research 1 <br> *SCI750: Inquiry <br> -Human Ecology \& Sustainability <br> -Science Research 2 <br> *SCI850: Advanced Inquiry <br> -Human Ecology \& Sustainability -Science Research \& Experimental Design | Concert Choir <br> Chamber Choir <br> Chamber Orchestra <br> Wind Ensemble <br> MUS250: Music Technology <br> MUS250: Music Theory <br> MUS550: Jazz \& Blues <br> MUS550: History of the Symphony <br> MUS650: Advanced Music Theory <br> *MUS750: Inquiry <br> -Composing \& Arranging <br> - Music Performance <br> *MUS850: Advanced Inquiry <br> - Musical Performance <br> - Composition <br> - Conducting |
| World Languages <br> Graduation requirement: <br> 3 credits | French: 1, 2, 3 <br> Mandarin: $2,3,4 \mathrm{H}$ <br> Spanish: 1, 2, 4H | FRE250: French 2 <br> FRE350: French 3 <br> FRE450: French 4 <br> FRE550: French 5 <br> LAT350: Latin 3 <br> MAN350: Mandarin 3 <br> MAN450: Mandarin 4 <br> MAN650: Advanced Mandarin <br> SPA250: Spanish 2 <br> SPA350: Spanish 3 <br> SPA450: Spanish 4 <br> SPA550: Spanish 5 <br> SPA650: Advanced Spanish | FRE350: French 3 <br> FRE450: French 4 <br> FRE550: French 5 <br> FRE650: Advanced French <br> MAN450: Mandarin 4 <br> MAN650: Advanced Mandarin <br> MAAN750:Advanced Topics - Mandarin <br> SPA350: Spanish 3 <br> SPA450: Spanish 4 <br> SPA550: Spanish 5 <br> SPA650: Advanced Spanish <br> SPA750: Advanced Topics - Spanish | FRE350: French 3 <br> FRE450: French 4 <br> FRE550: French 5 <br> FRE650: Advanced French <br> FRE750: Advanced Topics - French <br> MAN650: Advanced Mandarin <br> MAN750: Advanced Topics - Mandarin <br> SPA450: Spanish 4 <br> SPA550: Spanish 5 <br> SPA650: Advanced Spanish <br> SPA750: Advanced Topics - Spanish | THE250: Introduction to Theatre Design <br> THE450: Intermediate Theatre Design <br> THE550: Broadway \& Beyond <br> THE650: Advanced Theatre <br> *THE750: Inquiry in Theatre \& Design <br> *THE850: Advanced Inquiry in Theatre <br> - Acting <br> - Directing <br> - Playwriting <br> - Design |

