



2024-2025
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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 (One .25 credit course each year). All students take a minimum of 5 credits. Ninth and tenth graders may take a maximum of 7 credits. Students in eleventh and twelfth grade are limited to a maximum of 6.5 credits, though 7 credits are permitted for participation 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, GFA replaced AP Courses with Advanced Courses and 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 in their senior year.

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

Honors is achieved with a minimum B+ average. High Honors 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.

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 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.

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.

A+ 4.33	B+ 3.33	C+ 2.33	D+ 1.33
A 4.00	B 3.00	C 2.00	D 1.00
A- 3.67	B- 2.67	C- 1.67	D- 0.67
			F 0.00

CLASS OF 2024 TESTING

SAT (58 test takers)		ACT (33 test takers)
EBRW	Math	Mean: 31
Mean: 671	Mean: 680	Median: 31
Median: 680	Median: 695	

GPA DISTRIBUTION FOR CLASS OF 2025 (99 STUDENTS)

As a matter of policy, students are not ranked. The GPA distribution is based on **cumulative Greens Farms Academy GPA** at the conclusion of junior year. The highest unweighted cumulative GPA for the Class of 2025 is 4.33.

4.22 & above - 5	3.78-3.88 - 14	3.34-3.44 - 4
4.11-4.21 - 10	3.67-3.77 - 11	3.23-3.33 - 6
4.00-4.10 - 18	3.56-3.66 - 10	3.22 & below - 4
3.89-3.99 - 14	3.45-3.55 - 3	

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.

- 100 or 200 - Introductory courses typically taken prior to or in 9th grade
- 300-500 - Intermediate courses
- 600 - Advanced courses - equivalent to first year college offerings
- 700 - Advanced courses - equivalent to coursework taken after the first year of college
- 800 - Reserved for Advanced Inquiries

GFA’s rigorous courses are mostly taught at the Honors-level, indicated by a -50 in the course number. Advanced courses are labeled as 650-level, and Advanced Inquiries are represented by an 850 course number.

AVAILABLE COURSES - CLASS OF 2025

SUBJECT	GRADE 9	GRADE 10	GRADE 11	GRADE 12
English <i>Graduation requirement: 4 credits</i>	ENG250: Many Forms/ Voices	ENG450: World Literature <i>*ENG 750: Inquiry -Creat. Writ/Lit Studies</i>	ENG650: Electives	ENG650: Electives <i>*English 850: Advanced Inquiry -Creative Writing -Literary Studies</i>
Mathematics <i>Graduation requirement: 3 credits</i>	MATH150: Algebra 1 MATH200: Geometry MATH250: Geometry MATH300: Algebra 2 & Trigonometry MATH350: Algebra 2 & Trigonometry	MATH150: Algebra 1 MATH200: Geometry MATH300: Algebra 2 & Trigonometry MATH350: Algebra 2 & Trigonometry MATH400: Pre-Calculus MATH450: Pre-Calculus MATH650: Advanced Statistics <i>*MATH550: Inquiry -Intro to Investing -Probability & Combinatorics</i>	MATH300: Algebra 2 & Trigonometry MATH400: Pre-Calculus MATH450: Pre-Calculus MATH550: Fundamentals of Calculus MATH550: Fundamentals of Calculus MATH550: Fundamentals of Prob/Stat MATH650: Advanced Statistics MATH650: Advanced Calculus AB MATH650: Advanced Calculus BC <i>MATH550: Inquiry -Intro to Investing -Linear Algebra -Mathematical Modeling -Probability & Combinatorics</i>	MATH400: Precalculus MATH550: Fundamentals of Calculus MATH550: Fundamentals of Prob/Stat MATH650: Advanced Statistics MATH650: Advanced Calculus AB MATH650: Advanced Calculus BC MATH750: Multivariable Calculus <i>*MATH550: Inquiry -Intro. to Investing -Linear Algebra -Mathematical Modeling -Probability & Combinatorics</i> <i>*MATH850: Advanced Inquiry: Mathematics</i>
History & Global Studies <i>Graduation requirement: 2 credits - World History - US History</i>	HGS250: World History	HGS450: United States History HGS650: Electives <i>*HGS750 Research Inquiry -American History</i> <i>*HGS750: Inquiry: Constitutional Law</i>	HGS450: American History (required of all new students) HGS650: Electives <i>*HGS750: Inquiry: Constitutional Law</i> <i>*HGS750 Research Inquiry -American History -Art History -European History</i>	HGS650: Electives <i>*HGS750: Inquiry -Historical Research & Applied Methods -Supreme Court & Constitutional Law</i> <i>*HGS850: Advanced Inquiry -Global Thesis -History</i>
Science <i>Graduation requirement: 2 credits - Biology - Chemistry</i>	SCI250: Biology SCI400: Chemistry SCI450: Chemistry	SCI250: Biology SCI450: Chemistry SCI550: Marine Science: Local SCI550: Marine Science: Global SCI650: Advanced Env. Science SCI650: Advanced Biology <i>*SCI550: Inquiry -Research & Experimental Design</i> <i>*SCI650: Inquiry -Human Ecology. & Sustainability</i>	SCI450: Chemistry SCI500: Physics SCI550: Marine Science: Local SCI550: Marine Science: Global SCI550: Physics SCI650: Advanced Env. Science SCI650: Advanced Biology SCI650: Advanced Chemistry SCI650: Advanced Physics: Mechanics <i>*SCI550: Inquiry -Research & Experimental Design</i> <i>*SCI650: Inquiry -Human Ecology. & Sustainability -Science Research 1</i> <i>*SCI750: Inquiry -Human Ecology. & Sustainability</i>	SCI550: Introductory Neuroscience SCI550: Abnormal Psychology SCI550: Marine Science: Local SCI550: Marine Science: Global SCI550: Physics SCI650: Advanced Ecology & Env. Science SCI650: Advanced Biology SCI650: Advanced Chemistry SCI650: Advanced Physics: Mechanics SCI750: Advanced Physics: Elec. & Magnet. <i>*SCI550: Inquiry -Research & Experimental Design</i> <i>*SCI650: Inquiry -Human Ecology. & Sustainability -Science Research 1</i> <i>*SCI750: Inquiry -Human Ecology. & Sustainability</i> <i>*SCI850: Advanced Inquiry -Human Ecology & Sustainability -Science Research & Experimental Design</i>
World Languages <i>Graduation requirement: 3 credits</i>	FRE150: French 1 FRE250: French 2 FRE350: French 3 FRE450: French 4 FRE650: Advanced French LAT150: Latin 1 LAT250: Latin 2 LAT350: Latin 3 MAN150: Mandarin 1 MAN250: Mandarin 2 MAN350: Mandarin 3 MAN450: Mandarin 4 SPA150: Spanish 1 SPA200: Spanish 2 SPA250: Spanish 2 SPA350: Spanish 3 SPA450: Spanish 4 SPA550: Spanish 5	FRE250: French 2 FRE350: French 3 FRE450: French 4 FRE650: Advanced French FRE750: Advanced Topics in French LAT150: Latin 1 LAT250: Latin 2 LAT350: Latin 3 MAN150: Mandarin 1 MAN250: Mandarin 2 MAN350: Mandarin 3 MAN450: Mandarin 4 MAN650: Advanced Mandarin Chinese SPA150: Spanish 1 SPA250: Spanish 2 SPA350: Spanish 3 SPA450: Spanish 4 SPA550: Spanish 5 SPA650: Advanced Spanish	FRE150: French 1 FRE350: French 3 FRE450: French 4 FRE650: Advanced French FRE750: Advanced Topics in French LAT350: Latin 3 LAT450: Latin 4 MAN250: Mandarin 2 MAN350: Mandarin 3 MAN450: Mandarin 4 MAN650: Advanced Mandarin Chinese MAN750: Advanced Topics in Mandarin SPA150: Spanish 1 SPA250: Spanish 2 SPA350: Spanish 3 SPA450: Spanish 4 SPA550: Spanish 5 SPA650: Advanced Spanish SPA750: Cultural Phenomena SPA750: Literature & Film	FRE250: French 2 FRE450: French 4 FRE650: Advanced French FRE750: Advanced Topics in French LAT450: Latin 4 MAN350: Mandarin 3 MAN650: Advanced Mandarin MAN750: Advanced Topics in Mandarin SPA250: Spanish 2 SPA350: Spanish 3 SPA450: Spanish 4 SPA550: Spanish 5 SPA650: Advanced Spanish SPA750: Creative Expressions SPA750: Society, Economics & Politics

Computer Science, Engineering, and Design:

CSED250: Introduction to Computational Thinking
CSED450: Intermediate Engineering
CSED450: Intermediate Computer Science
CSED550: Architecture
CSED650: Design Thinking for Engineers

CSED650: Robotics
CSED650: Advanced Computer Science
CSED750: Data Structures
CSED750: Game Design & Development
CSED850: Advanced Inquiry: Computer Science, Engineering & Design

Fine & Performing Arts:

ART250: Introduction to Visual Arts
ART450: Intermediate Studio Art
ART450: Intermediate Photography
ART450: Intermediate Video Production
ART550: Inquiry: Ceramics
ART650: Advanced Art
ART650: Advanced Video Production
ART850: Advanced Inquiry: Visual Arts
Concert Choir
Chamber Orchestra

Wind Ensemble
MUS250: Music Technology
MUS250: Music Theory
MUS650: Advanced Music Theory
MUS750: Inquiry: Music Performance
MUS850: Advanced Inquiry: Music
THE450: Intermediate Theatre
THE550: Broadway & Beyond
THE650: Advanced Theater
THE750: Inquiry: Theater & Design
THE850: Advanced Inquiry: Theater