# Green Meadow Waldorf School <br> Transforming Education 

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## High School Profile, 2016-17

Green Meadow Waldorf School is an independent, college preparatory co-educational day school that is part of the international Waldorf school movement based on the educational principles of Rudolf Steiner. The school was founded in 1949 and graduated its first high school class in 1976. Green Meadow cultivates individual thinking and social awareness through academic, artistic and practical work, preparing students for college and beyond. Pre-kindergarten through twelfth grade levels share a total enrollment of more than 350 students. The High School (9-12) enrolls over 80 students. Admission is open to all qualified students regardless of race, creed, gender, or color, and is based upon a review of academic transcripts, personal interviews, and faculty recommendations. The school is accredited by the New York State Association of Independent Schools, registered by the Board of Regents of New York State, and is a member of the Association of Waldorf Schools of North America. The student/faculty ratio is 9:1.

Our students pursue a rigorous, mandated curriculum including academic and artistic study. Some students choose to take advanced science and math as electives. In grades 9-12, students begin each day with a 90-minute main lesson block period, followed by year-long classes in English, mathematics, history, world languages, as well as music, art, and physical education.

Exchange: In their sophomore year, one third of our students pursue a cultural/language exchange to a German or Spanish speaking country. Exchanges range from 3-5 months.

## Special programs in the high school:

Community service requirement: 50 hours

## SENIOR YEAR PROGRAMS

## Independent Projects

All seniors conceive their own independent senior project in May of their junior year, and then work with an outside mentor as well as a faculty mentor throughout their senior year until their school presentation in April. Some recent projects include Russian icon painting, building a printing press, game design, music composition, becoming an EMT, writing and producing a documentary film, and wildlife rehabilitation.

## Senior Internship

Students are required to do an internship for 3-week period during the spring semester of their senior year. They are expected to have a meaningful work experience for a full working day, five days a week. Students keep a daily journal describing their experiences and reflecting on them. They have on-site supervisors who complete an evaluation at the conclusion of the internship. Recent internships include Lamont Doherty Earth Observatory, United Nations: 100 Resilient Cities foundation, and work in the banking industry, fashion design, and the music industry.

| Departments | Credits (minimum) |
| :--- | :---: |
| English | 4 |
| Languages | 3.75 |
| Math | 4 |
| Science | 4 |
| History | 3 |
| Arts, Crafts, \& Music | 2 |
| Physical Education | 1 |

## Marking System

Regular: $\mathrm{A}+=4.33 ; \mathrm{A}=4.00 ; \mathrm{A}-=3.67 ; \mathrm{B}+=3.33 ; \mathrm{B}=3.00 ; \mathrm{B}-=2.67 ; \mathrm{C}+=2.33 ; \mathrm{C}=2.00 ; \mathrm{C}-=1.67 ; \mathrm{D}+=1.33 ; \mathrm{D}=1.00$; D-=.67; $F=0.00$

Honors: $\mathrm{A}+=4.83 ; \mathrm{A}=4.50 ; \mathrm{A}-=4.17 ; \mathrm{B}+=3.83 ; \mathrm{B}=3.50 ; \mathrm{B}-=3.17 ; \mathrm{C}+=2.83 ; \mathrm{C}=2.50 ; \mathrm{C}-=2.17 ; \mathrm{D}+=1.83 ; \mathrm{D}=1.50 ;$ D-=1.17; F=0.00
All subjects are treated equally in terms of grade point assessment. Passing mark is a D and college recommending grade is a C. We do not rank students. Advanced Placement (AP) and International Baccalaureate (IB) courses are not offered.

## Graduates

$98 \%$ of recent graduates entered four-year colleges, with the remainder pursuing work, travel, or volunteer experiences.

## ENGLISH

## Ninth Grade

(Honors) Story of Drama (Main Lesson)
(Honors) The Novel (Main Lesson)
English I: 4 times per week

## Tenth Grade

The Art of Poetry (Main Lesson)
Dramatic Production (Main lesson)
English II: 4 times per week

## Eleventh Grade

(Honors) Parzival (Main Lesson)
(Honors) Dante (Main Lesson)
(Honors) Shakespeare (Main Lesson)
English III: 4 times per week

## Twelfth Grade

(Honors) The Birth of American Literature (Main Lesson)
Dramatic Production (Main Lesson)
English IV: 4 times per week

## HISTORY

## Ninth Grade

American History, 1607-1865 (Main Lesson)
American History, 1865-1940 (Main Lesson)
History through Western Art (Main Lesson)
Social Studies: 4 times per week

## Tenth Grade

Ancient Cultures (Main Lesson)
Greek History (Main Lesson)
Social Studies: 4 times per week

## Eleventh Grade

Western Civilization: 1348-1850 (Main Lesson)
Medieval History (Main Lesson)
World Geography I: 4 times per week

## Twelfth Grade

Philosophy \& Ethics (Main Lesson)
Twentieth Century History (Main Lesson)
History of China (Main Lesson)
History through Architecture (Main Lesson)
Economics: 4 times per week

## SCIENCE

Physics

## Ninth Grade

Physics of Heat (Main Lesson)

## Tenth Grade

Physics of Motion-Mechanics (Main Lesson)

## Eleventh Grade

Physics of Electricity and Magnetism (Main Lesson)
Chemistry

## Ninth Grade

Introduction to Inorganic and Organic Chemistry
(Main Lesson)

## Tenth Grade

Inorganic Chemistry (Main Lesson)

## Eleventh Grade

Inorganic Chemistry II (Main Lesson)

## Twelfth Grade

Biochemistry (Main Lesson)
Earth Science

## Ninth Grade

Earth Science (Main Lesson)
Tenth Grade
Climatology (Main Lesson)

## Biology

Ninth Grade
(Honors) Human Biology I (Main Lesson)
Tenth Grade
(Honors) Human Biology II (Main Lesson)

## Eleventh Grade

Botany \& Ecology (Main Lesson)

## Twelfth Grade

(Honors) Zoology/Evolution (Main Lesson)

## MATHEMATICS

## Ninth Grade

Codes and Number Theory (Main Lesson)

## Tenth Grade

Euclidean Geometry \& Surveying (Main Lesson)
Descriptive Geometry (Main Lesson)

## Eleventh Grade

Projective Geometry (Main Lesson)
Math courses-5 times per week:
Algebra I
Geometry
Algebra II \& Trigonometry
Pre-Calculus
Introduction to Calculus
Topics in Applied Mathematics
Advanced Topics in Mathematics
Most courses may be taken at regular or honors level. The mathematics curriculum makes use of graphing calculators and laptop computers. In the course of their mathematical studies, students learn to use these tools.

## MODERN WORLD LANGUAGES

## Classes meet four times per week:

German or Spanish (required sequence in one). Courses may be offered as honors depending on student fluency. Students who successfully complete an exchange of three months or more receive academic credit.

Level I, II \& III
Advanced Level III and IV (Honors)

## VISUAL ARTS

Classes meet four times per week:

## Ninth Grade

Black \& white drawing
Copper \& blacksmithing

## Tenth Grade

Veil and watercolor painting
Geometric floorcloths

## Eleventh Grade

Observational drawing Bookcraft

## Twelfth Grade

Portraiture
Bookbinding

## MUSIC

Classes meet two times per week:
Chorus
String Orchestra \& Concert Band
All students are required to take private music lessons to study a band or orchestral instrument throughout the four years of high school. A staff of private teachers is available for lessons during the school day.

## EURYTHMY/PHYSICAL EDUCATION/SPORTS

Classes meet two times per week:
Eurythmy
Physical education

## ELECTIVES:

(Honors) Advanced Physics Elective: traditional one year course in physics with emphasis on a mathematical treatment of the concepts, problem solving methods, and lab technique and analysis.
(Honors) Advanced Chemistry Elective
(Honors) Advanced Biology Elective
Poetry or Russian Literature (12th grade only)
Sports: Extra-curricular activities include: interscholastic tennis, volleyball, soccer, basketball, softball and baseball, and cross-country running, and winter and spring track are offered in season. We also have an equestrian program and clinics for soccer, basketball, volleyball and baseball.

Extracurricular activities, in addition to sports, include student council, literary magazine, social health committee, environmental activism club, gardening program, and yearbook.

## Green Meadow Waldorf School COLLEGE ACCEPTANCES 2013-2016

American University
Antioch College
Bard College
Baruch College
Bates College
Belmont University
Bennington College
Berklee School of Music
Bishop's University
Boston College
Boston University
Brandeis University
Bristol University
California Institute of the Arts
Carnegie Mellon University
Case Western Reserve University
Cazenovia College
Chapman University
Claremont McKenna College
Clark University (Honors)
College of Mount Saint Vincent
College of New Jersey
College of William \& Mary
Columbia College of Chicago
Cornell University
Dalhousie University
Dickinson College
Dowling College
Drexel University
Durham University
Earlham College
Eckerd College
Elon University
Emerson College
Eugene Lang College-The New School
Fashion Institute of Technology
Florida Southern College
Fordham University
Franklin \& Marshall College
Franklin Pierce University
Goucher College
Green Mountain College
Guilford College
Hampshire College
Harvey Mudd College
Haverford College
Hiram College
Hollins University
Hult International Business School
Hunter College
Imperial College London
Indiana University (Honors)
Ithaca College

Johnson \& Wales University
Juniata College
Kings College London
Lehigh University
Lynchburg College
Lynn University
Macalester College
Manhattan College
Manhattanville College-Honors Program
Marist College
Maryland Institute College of Art
Marymount Manhattan College
Massachusetts College of Art \& Design
McGill University
Michigan State University
Middlebury College
Montclair State University
Mount Holyoke
Muhlenberg College-Honors Program
New England Culinary Institute
New Jersey Institute of Technology
New York University

- Gallatin School
- Tisch School of the Arts

Northeastern University
Oberlin College
Occidental College
Parsons The New School for Design
Pennsylvania State University
Pratt Institute
Queen's University
Quinnipiac University
Ramapo College of New Jersey (Honors)
Reed College
Rensselaer Polytechnic Institute
Rhode Island School of Design
Ringling College
Roanoke College
Rochester Institute of Technology
Rockland Com. Col.-Honors Program
Roger Williams University
Rollins College
Rutgers University
Saint John Fisher College
San Diego State University
San Francisco State University
San Jose State University
Sarah Lawrence College
Savannah College of Art \& Design
School of the Art Institute of Chicago
School of the Museum of Fine Arts
School of the Visual Arts
Skidmore College

Smith College
Stonehill College
Susquehanna College
SUNY Albany
SUNY Alfred
SUNY Binghamton
SUNY Brockport (Honors)
SUNY Buffalo
SUNY Fredonia
SUNY Geneseo
SUNY New Paltz (Honors)
SUNY Potsdam
SUNY Purchase
SUNY Stony Brook
Susquehanna University
Swarthmore College
Syracuse University
The College of Saint Rose
Trinity College
Tufts University
Tulane University
Union College
University of Aberdeen
University of the Arts
(Philadelphia)
University of British Columbia
University of Buffalo
University of California-Santa Cruz
University of Cincinnati
University of Connecticut
University of Doshisha Japan
University of Edinburgh
University of Glasgow
University of Guelph Canada
University of Massachusetts-Amherst (Honors)
University of Massachusetts-Boston
University of New Haven
University of North Carolina-Asheville
University of Pittsburgh
University of Puget Sound
University of Redlands
University of San Diego
University of Stirling
University of Vermont (Honors)
University of Virginia
Ursinus College
Vassar College
Villanova University
Warren Wilson College
Wesleyan University
Wheaton College
Whitman College

