Greenville **High School**





9 Donation Road, Greenville, Pennsylvania 16125, USA



About Us

Greenville High School (GHS) is a public school for 7th to 12th grade education located in Greenville, Pennsylvania. GHS students can earn up to 63 university credits from the University of Pittsburgh and Seton Hill University. Students at GHS can also take computer programming courses designed by Carnegie Mellon University. GHS is a proud to be selected as 1 of only 50 National Blue Ribbon High Schools in 2017.





University Credits Available

of Teachers **70**% have Masters

of student body are International Students

recognized by the **Massachusetts Institute** of Technology

Student to Teacher Ratio

GENERAL INFORMATION

FOUNDED: 1810

TYPE OF SCHOOL: Public

GRADES: 7 - 12

STUDENT-TEACHER RATIO: 14:1 STUDENT POPULATION: 684

GHS Students can:

Attend a one year cultural & English immersion program

Complete their 12th grade education, graduate with an American High School Diploma and earn university credits

Attend GHS for a four year high school education, graduate with an American High School Diploma and earn university credits

Notable Alumni

Ralph Millero - Vice President of Fox Universal Animation, Los Angeles, California

Senator Robert Robbins -Pennsylvania State District 50 Matthew J. Landfried, MD - US News & Castle Connoly Medical Group "Top Doc" 2013





Academic Highlights

GHS graduates are accepted at highly competitive colleges and universities every year

GHS Students can earn over 50 University credits through the University of Pittsburgh and Seton Hill University

Technologically integrated curriculum with district-wide wireless internet access

Four-year program offered in Spanish

17 Vocational Programs offered through the Mercer County Career Center

Special education programs that offer learning support, life skill classes, as well as a program for gifted students

Distance learning opportunities for learning Latin, German, and Mandarin Chinese

Students can take programming and app design courses offered by Carnegie Mellon University

Four 3D printers and one state of the art laser engraving printer that allows students to design and produce their own models and equipment

Interactive robotics program for students interested in engineering, design and management

New Additions

Renovated Technology and Engineering Center with state of the art design and fabrication equipment

Award-winning Cafeteria and Food Court

Renowned Auditorium and Fine Arts Area

Artificial Surface Athletic Field

Multiple Athletic Training/ Fitness Centers

Updated Track and Field Training/ Competition Areas

Top Universities attended by Graduates

Air Force Academy Carnegie Mellon University Case Western Reserve University Cornell University **Duke University** Harvard University Ohio State University **Purdue University** Syracuse University United States Military Academy United States Naval Academy University of Miami (FL) University of Notre Dame University of Oxford University of Pennsylvania University of Pittsburgh Yale University

Course Offerings

2 AP Courses

AP English Literature & Composition AP English Language & Composition

8 Honors Courses

Honors English 9 Honors English 10 Honors Algebra I Honors Geometry Honors Biology Honors Chemistry

Honors Physics

University of Pittsburgh Courses (44 Credits)

American Political Process
Analytic Geometry and Calculus I
Analytic Geometry and Calculus II
Applied Statistics
Communication and Rhetoric: Argument
General Chemistry I and Lab
Intermediate College Spanish 1
Intermediate College Spanish 2
Intermediate Programming Using JAVA
Intermediate Web Design and
Development

Introduction to Computer Programming: JAVA

Introduction to Psychology Website Design and Development

Seton Hill University Courses (16 Credits)

Anatomy & Physiology+Lab I Anatomy & Physiology+Lab II Biology I & Lab Pre-calculus

Thiel College (3 Credits)

Introduction to Environmental Studies

Career & Trades (Offered through Mercer County Career Center)

Auto Body
Auto Mechanics
Building Trades
Carpentry
Cosmetology
Culinary Arts
Diesel Mechanics
Early Childhood Education
Electronic Technology
Health Care
Precision Production Metals
Protective Services
Welding

English

Fundamental English 9 – 12 Practical English 9 – 12 College Prep English 9 – 12 Wilson Reading Yearbook Journalism Newspaper Journalism Introduction to Journalism

Social Studies

American History I – II World History I – II

Mathematics

Algebra I Algebra II Advanced Mathematics Fundamental Mathematics I – IV Geometry Mathematics for the Modern World

Science

Biology I
Chemistry I
General Science I
General Science II
Marine Biology
Physics
Woodland Ecology

Foreign Languages

Spanish I - IV

Technology & Engineering Education

Energy, Power & Transportation
Systems
Engineering Our World
Manufacturing Systems
Principles of Engineering
Innovation & Design
Engineering & Design
Media Production I – II
Media Production Independent Study

Zulama Technology Suite (Curriculum by Carnegie Mellon University)

Building Virtual Worlds Mobile Game Design GameMaker Programming Unity 3D Programming

Family & Consumer Science

Introduction to Family & Consumer Science Discovery Foods Gourmet Foods Creative Foods

Fine Arts

Art I – IV Ceramics I – IV Band 9 – 12 Choir 9 – 12

Percussion Ensemble 9 – 12

Physical Education

Health Physical Education Safety Education Sports Medicine

Guidance

Life Prep Test Prep Academic Support I Community Service **Test Averages**

1110

*Average SAT score

26

Average ACT score

*Average SAT for University-bound Students







2

Sports Gymnasiums

Facilities

8

Science Labs

5

Tennis Courts

Weight Room & Fitness Center



3D Design & Printing Facilities



Library



Football Stadium



Media Design Center



Technology Wing



Track & Field Arena



Sports & Activities

Art Club Auxiliary Band

Band (Marching & Concert)

Baseball

Basketball Builders Club

Career Center

Cheerleaders
Chorus & Ensemble

Groups

Computer Club
Cross Country

Football

Forensics Club

Golf

Junior/Senior Mentors

Key Club

Media Production Club

National Honor Society

Newspaper Science Club

Science Club Senior Class 2014

7th Grade Happening

Soccer

Softball

Spanish Club

Steel Drum

Student Council

Tennis

Thespians

Track

Varsity G

Volleyball

Wrestling

Yearbook Club

GHS Designated as MIT FAB LAB



GHS is recognized as an MIT FAB LAB by the Massachusetts Institute of Technology (MIT) Center of Bits and Atoms.

GHS is now one of only 163 such recognized facilities in the United States, and one of 1,200 around the world, a glowing testament to its innovative hands-on STEM engineering course offerings and facilities!

Special academic offerings include an interdisciplinary engineering class team-taught by a physics teacher and an engineering teacher.

FAB LAB Membership gives GHS students access to a global knowledge community of FAB LAB researchers, innovators, inventors and educators spanning 30 countries and 24 timezones.









GHS Engineering & Technology Facilities Include

3 single extruding 3D printers and 1 industrial quality dual extruding 3D printer

1 laser engraver

3 digital design stations that include a 3D sculpting stylus and 3D scanner

Larger format 3 axis CNC high speed mill / router - 4' x 8' ft work area

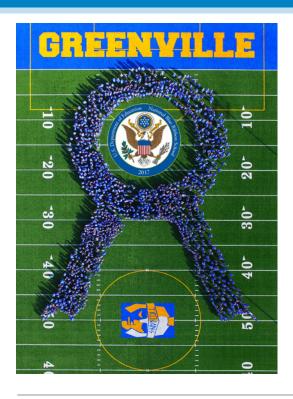
CNC Router

Small CNC Metal Lathel

Student access to industry standard software suites (Autodesk, Adobe, Corel, Vetrics products)

Instruction that follows the internationally recognized Engineering by Design curriculum

GHS Recognized as 2017 National Blue Ribbon School



Greenville High School (GHS) is officially recognized as a distinguished National Blue Ribbon School Award by the U.S. Department of Education! The official announcement was made by US Secretary of Education Betsy DeVos on September 28th, 2017, who praised the 2017 schools award winners: "National Blue Ribbon Schools are active demonstrations of preparing every child for a bright future. You are visionaries, innovators, and leaders."

All award winners undergo an extensive nomination process. GHS was selected because of the rapid advancements it made to close achievement gaps among its students. GHS is the first and only High School in Mercer Country, Pennsylvania to be recognized in the 35-year history of the National Blue Ribbon School Program.

The National Blue Ribbon Schools Program is a U.S. Department of State initiative founded in 1982 under President Ronald Reagan's administration to bring public attention to the best schools in the country.

2017 Blue Ribbon School Statistics



One of only 342 schools selected nationwide

Out of over 130,000 eligible schools nationwide, only 342 schools were selected this year.



One of only 4 high schools selected in Pennsylvania

Out of over 3,300 eligible schools in Pennsylvania, only 18 schools were selected, of which only 4 were high schools



First and Only Blue Ribbon School in Mercer County

Greenville High School is the 1st and **ONLY** Blue Ribbon School selected in Mercer County throughout the program's 35-year history.





