



Virtual High School Global Consortium

Gifted and Talented Courses for Middle School Students

When educators and parents are looking for innovation and demonstrated achievement they turn to Virtual High School Global Consortium (VHS). VHS, a leader in online education, has proven in our thirteen-year history that we are committed to quality course design, online education standards and pedagogy, and student assessment.

Virtual High School classes take place **entirely over the Internet**. There is no need to transport students to the local high school or other offsite locations as anywhere Internet access is available, students can take a VHS class! Students can post work to their class anytime within their daily schedule. VHS classes are offered in a **scheduled asynchronous** mode. That means that classes follow a semester schedule and assignments are due at specified weekly intervals. All VHS courses are **monitored regularly**, and adhere to the National Education Association's (NEA) recommended course guidelines for **high quality** online courses.

The Instructors

Unlike classes offered by other online course providers, all Virtual High School (VHS) classes are **teacher facilitated**. Class **sizes are limited** to 25, and there is an emphasis on interaction between teachers and students. Activities are **student-centered** and discussion and group activities are a part of each VHS course. All VHS teachers are certified in the discipline(s) in which they teach. In addition, in order to teach a VHS course, teachers must participate in and successfully graduate from VHS online professional development training.

The Virtual Classroom

Virtual High School courses are not digital correspondence classes or virtual lecture halls. VHS believes in student-centered classes which encourage collaboration among students. Students read lessons, work on and submit their assignments, participate in group projects with peers from around the globe, and contribute to class discussions and keep up with the general flow of the class. Prior to enrolling in a particular VHS course, students must review the course's prerequisites to ensure they meet all class requirements. Students will gain the opportunity to enroll in a high school level course while interacting with high school classmates.

VHS G&T Program for Existing Districts

VHS districts (those who already have one or more VHS high school memberships) may extend their existing membership seats to gifted and talented middle school students within their district. To find out more information about expanding your VHS membership to middle school students, please contact your VHS account manager at 978-897-1900.

New Middle Schools

To take advantage of VHS online courses for gifted and talented middle school students, a new school should contact a VHS representative at 978-897-1900 or visit www.govhs.org/join.

Courses

The following semester-length courses are available for gifted and talented middle school students upon recommendation from their local administration:

Arts

American Popular Music
Creating Art History
History and American Pop Music
Music Composition: Exploration of Style
Music Listening and Critique
Music: Fundamentals of Composition

Language Arts

Academic Writing
Around the World in 80 Days
Contemporary Irish Literature
Ghoulies, Ghosties, and Long-Legged Beasties
Introduction to English Literature and Composition
Journalism in the Digital Age
Literacy Skills for the 21st Century
Mythology: Stories from Around the World
Poetry Writing
Screenwriting Fundamentals
To Kill a Mockingbird: Maycomb-Microcosm to the World
Young Adult Literature: Issues in Tolerance and Diversity

Life Skills/Health

Career Awareness for the New Millennium
Employability Skills for the 21st Century
Parenting in the Twenty-First Century
Who Do I Want To Be When I Grow Up?

Mathematics

Algebra 1
Algebra 2
Introduction to Calculus AB
Introduction to Statistics
Mathematics of Electricity: Careers in Electric Power
MS Business Foundations
MS Pre-Algebra
MS Number Theory: People, Patterns, and Puzzles

Science

Fundamentals of Biology
Great Inventions and Scientific Discoveries
Introduction to Chemistry
Introduction to Environmental Science
Introduction to Physics B
Meteorology: A Study of Atmospheric Interactions
MS The Teenage Brain

Social Studies

Community Service-Learning: You Can Change the World!
Democracy in America?
Introduction to Economics
Introduction to Government
Introduction to Psychology
Introduction to U.S. History
Lewis and Clark's Expedition: An Interactive Journey
MS Civics
MS Society and Humanity
MS World War II Through the Eyes of Dr. Seuss
Sociology

Technology/Tech Ed.

Advanced Web Design
Animation and Effects: Flash MX Basics
CAD
Creating Effective PowerPoint Presentations
Desktop Publishing: In an Information Age
Introduction to Computer Science
MS Engineering
Programming in Visual Basic
Video Game Design and Development Using Game Maker
Web Design and Internet Research
Web Design: Artistry and Functionality