

Virtual High School Announces 2010 Summer School!

Virtual High School Global Consortium (VHS) is a non-profit organization that partners with schools to offer content-rich, credit-bearing high school courses to students across the country and around the world. We are pleased to announce the opening of our 2010 Summer School Program! VHS Summer School courses are offered entirely over the Internet in a virtual classroom format, with the daily presence of an online teacher. These courses can be taken for credit recovery or course enrichment, and do not require prior online course experience to participate.

Fully qualified VHS-trained teachers conduct the online classes which are designed for approximately 90 minutes of instruction per day (Monday-Friday). Students can take VHS Summer School courses any time, any place, allowing for greater flexibility in their summer plans. VHS Also provides all Site Coordinator support services.

Recurrent Summer School Sessions	Course Offerings
<p>VHS offers two recurrent summer school sessions:</p> <ul style="list-style-type: none"> • Session I will run from June 28 – July 23 • Session II will run from July 26 – August 20 	<ul style="list-style-type: none"> • Basic Chemistry (1 semester credit) • Health (1 semester credit) • Pre-Algebra/Algebra Preparation (1 semester credit) • United States History (1 semester credit)

Summer School Extended Session	Course Offerings
<p>VHS offers an 8-week extended session for year-long courses. The extended session will run from June 28 – August 20.</p>	<ul style="list-style-type: none"> • Algebra I (year-long credit) • English 9 (year-long credit) • English 10 (year-long credit)

Registration and Payment Options

We are currently accepting registration for summer school! To register, please visit www.goVHS.org/summer. VHS is accepting both school-subsidized payments as well as individual student tuition. The registration fee for each recurrent summer school (4-week) course is \$225, and the registration fee is \$400 for each extended session (8-week) course.

Credit Recovery

It is the responsibility of the student to ascertain their school's acceptance of VHS summer school course credit for credit recovery.

For additional information about VHS Summer School please contact Steve Walsh at stevewalsh@govhs.org or call 978-450-0431

www.goVHS.org/summer
See reverse for course descriptions

VHS 2010 Summer Course Catalog

Recurrent Summer School Sessions (4 weeks long)

Basic Chemistry

Basic Chemistry introduces students to the fundamental aspects of chemistry while broadening their appreciation for the applications of chemistry in their lives. After completion of this course, students will:

- use knowledge of chemistry to broaden understanding of aspects of their natural lives;
- interpret implications of new scientific technology;
- use the web as a resource to improve scientific understanding;
- effectively communicate lab results and scientific information to their peers; and
- perform basic laboratory activities and provide critical analysis of their results.

Health

This course will examine the connections between physical health, mental health, and social health, and their impact on society and the individual. Students will link health knowledge with current news articles on related topics from CNN online or other news sources, for a national perspective. Students explore current topics in health and society. Some of the topics include healthy eating, exercise, healthy relationships and a look at how the media influences self-esteem. At the conclusion of the course, students emerge with a five-year strategy to create and maintain a healthy lifestyle.

Pre-Algebra/Algebra Preparation

This course will introduce students to core concepts and content needed in Algebra 1. It is appropriate for students who have either passed Algebra 1 but want some added practice before taking Algebra 2 or for students who will be taking Algebra 1 in the fall. Using the language of mathematics appropriately and correctly is an important skill, one which is emphasized in this course. Students will be expected to work within their cohort groups to solve problems, and design solutions found in each of the units. Students will begin this course by reviewing basic properties of mathematics taught in elementary and middle school by solving real-world problems and participating in engaging activities. As students proceed through this course they will be introduced to algebraic and geometric principles and properties needed in Algebra 1. Each unit of study will lead to the next with linking activities helping students understand the relationship between parts. Cohorts of students will be allowed to proceed at their own pace under the leadership and guidance of the classroom instructor.

United States History

This course is designed to help the student better understand the most significant events in the last half of American History. By looking back we learn a lot about ourselves, why we are the way we are and what we want as a people in the

future as well as how best to get there. Students will:

- analyze major events and decisions made in the 20th century and evaluate leadership characteristics of important American leaders.
- develop critical thinking skills by reading, writing, debating and creating documents and presentations based on historical record;
- Use different technology-based media to communicate their ideas;
- Use the Internet to conduct effective searches for information and will be able to analyze and evaluate information for accuracy and value.

Summer School Extended Session (8 weeks long)

Algebra I

This course covers a full year of Algebra I concepts for year-long credit recovery. Topics include:

- understanding the order of operations;
- simplifying and solving basic equations and radicals;
- understanding and solving word problems;
- understanding the concepts of function, domain and range, as well as straight-line equations;
- working with formulas and literal equations;
- working with ratios, proportions, and basic trigonometry;
- the simplification of algebraic expressions involving monomials and polynomials;
- understanding linear, quadratic, and polynomial functions.

English 9

This course will concentrate on literature, language, and writing, for year-long credit recovery. The study of literature will include short stories, poetry, non-fiction, and one novel. Students will increase their language skills with vocabulary lists and quizzes and by polishing up on their grammar skills. These skills will go hand in hand with the writing lessons, as student work on improving their written communication. Students will join other students in course discussions and activities.

English 10

This course is designed to recover one year of credit and will:

- provide a lasting foundation for future literature and writing endeavours;
- expand student vocabulary;
- enable students to read various forms of literature and examine them within the context of art and human experience;
- develop initial literary analysis skills by acquiring basic literary terminology and practicing analysis writing;
- review and improve grammar skills by exploring the writing process and purposes for writing.