



West Potomac High School

On-level Chemistry Syllabus

Instructors:

Ms. Tania Contreras

Ms. Lynne Egge

Mr. Eli Hyman

Mr. Steven Spangenberg

Ms. Marianne Vareldzis

Ms. Sara Veinbergs

tdcontreras@fcps.edu

legge@fcps.edu

ehyman@fcps.edu

skspangenberg@fcps.edu

mvareldzis@fcps.edu

smveinbergs@fcps.edu

To contact any of the course instructors, please email or call the Main office at 703-718-2500. We will return your call, or e-mail, within 48 hours.

Course Overview

Welcome to chemistry! Chemistry is an SOL course (http://www.doe.virginia.gov/testing/sol/standards_docs/science/index.shtml) that will prepare you for physics and/or Geosystems and for being a better informed citizen. We will be following a curriculum which is aligned to the Virginia Standards of Learning. The Virginia Department of Education sets the framework for the curriculum.

Course Outline

There are 12 units of study in the course that emphasize content, thinking, writing, and lab skills. There is a period of review and preparation for the end of the year activities, including the SOL test. Electronic copies of all course and class handouts as well as assignments are posted on the course Blackboard site.

Course Readings

Each student will have access to *Chemistry: Matter and Change* (<http://www.glencoe.com/ose>), see Blackboard for electronic access instructions. A limited number of hard copy textbooks are available to students upon request. The cost to replace a lost and/or damaged book is \$65 dollars. A variety of primary and other secondary sources will be used throughout the course. Hard copies of these readings will be available to students in class, and students may access electronic copies through the course's Blackboard site.

Supplies

Students are requested to have the following items in class on a daily basis.

- Binder or 5-subject spiral notebook as required by individual teacher
- Scientific calculator (does NOT have to be graphing though it is helpful)
- Glue sticks
- Colored pencils
- Pen and pencil
- Paper

If you have any concerns about acquiring these supplies, please speak to the course instructor, so that arrangements can be made to support your learning in the course.

Assessment & Grading

The focus of assessment is to provide feedback on a students' learning process and to measure students' level of performance. Information generated through assessments is used by the teacher and students to reflect and then make adjustments in the learning process that increase student learning over time. Students can access the gradebook at any time using their @fcpschools.net email address.

Students in this course will be assessed in the following categories. The contribution to the quarter grades is noted in parentheses (%) for each category.

- Tests/Projects (40%)
 - Quizzes (20%)
 - Labs/Activities (25%)
 - Misc. (15%)
- **Year End Grade Calculation**
- Q1 20%
 - Q2 20%
 - Q3 20%
 - Q4 20%
 - Quarter Assessments Overall 5%
 - End-of-Year Culminating Activity 10%
 - SOL test 5%
- **Late Work:** We acknowledge that deadlines may not always be met. Therefore, assignments are accepted after assigned due dates following these guidelines:
- When prearranged or with excused absences late work is accepted without penalty provided you meet the deadline agreed upon with your instructor.
 - Other late work will be accepted with a 25% penalty provided you meet the deadline agreed upon with your instructor.
 - Any late work turned in less than two weeks before the end of a quarter will not be accepted.
- **Assessment Policy:**
- **Quizzes:** Quizzes may be retaken anytime before the unit test. The best score will be kept.
 - **Tests:** Retakes of unit tests will be given at specified times and locations. To be eligible for a retake students must complete a remediation assignment.
- **Extra Credit:** No extra credit is given.

PLEASE NOTE THAT Assessment data is available online at any time. Students and parents/guardians may request a hard copy progress report.

WEST POTOMAC HIGH SCHOOL HONOR CODE

Statement of Wolverine Pride

I am entrusted with the responsibility of upholding and contributing to an atmosphere of mutual respect, honesty, and fairness. My personal honor is essential to preserve my good name and the integrity of the West Potomac Community.

Pledge

I will neither plagiarize nor give/receive unauthorized aid on any test, quiz, research paper, lab or any other student-generated work.

To maintain academic integrity at West Potomac High School, all students will avoid:

- Cheating – gaining or receiving of unauthorized information
- Fraud – deceiving others for personal gain (including copying, forgery, dishonesty, and falsifying data)
- Plagiarism – copying the language, structure, idea, and/or thought of another person and representing it as one's own original work; using information obtained from printed or electronic sources that is not appropriately cited

Proactive Measures

Student Responsibilities

To maintain and support the academic integrity of the school community by

- completing all assigned work, activities, and tests according to the stated policies without engaging in cheating, fraud, or plagiarism.
- understanding the school-wide Honor Code and individual teacher assignment guidelines.
- clarifying with the instructor any ambiguities about violations of the Honor Code on an assignment.
- protecting individual work from use by other students unless teacher permission is specifically given.
- signing designated assignments with the statement, "I have neither given nor received help on this assignment," thereby asserting the integrity of the work.
- checking all papers and assignments carefully for documentation and originality of thought.
- ensuring cell phones will not be accessed during testing.

Teacher Responsibilities

To maintain and support the academic integrity of the school community by

- clearly presenting the school-wide Honor Code and individual teacher guidelines, including specific guidelines for collaboration on assignments.
- maintaining the integrity of the testing process through monitoring test taking, changing assignments from year to year, developing multiple versions of a test, as well as other methods.
- utilizing a variety of resources to check for plagiarism and originality of thought.
- reporting any violation of the Honor Code to the parent and administrator.

Administrator Responsibilities

To maintain and support the academic integrity of the school community by

- making the West Potomac High School Honor Code available to all students, teachers, and parents.
- administering Honor Code violation consequences according to the guidelines, including parent conferences.
- maintaining records of Honor Code violations.

Parent/Guardian Responsibilities

To maintain and support the academic integrity of the school community by

- becoming knowledgeable of the Honor Code expectations.
- attending conferences as requested.
- Talking with children about integrity, value, and implication.



FAIRFAX COUNTY
PUBLIC SCHOOLS

West Potomac High School
6500 Quander Road
Alexandria, VA 22307

September 2013

Dear West Potomac High School Student:

West Potomac High School is an academic institution of learning, achievement, and student development. Its fundamental purpose is the pursuit of knowledge, development of 21st Century skills, tenacity, and academic habits of mind. Essential to the success of this educational mission is a commitment to the principles of academic integrity. Every member of the West Potomac High School community is responsible for upholding the highest standards of academic honesty and integrity at all times. Students, as members of the community, are also responsible for adhering to the principles and spirit of the Honor Code. All students enrolled at West Potomac High School are automatically bound by the Honor System.

We ask that you show your intent to maintain the highest level of academic integrity by signing the following pledge:

"I will neither give nor receive unauthorized aid on any test, quiz, research paper, lab or any other student-generated work as long as I am enrolled at this or any other academic institution."

Printed Name: _____

Signature: _____ Date: _____

Grade: _____

Parent Acknowledgement of Honor Code at West Potomac High School

Parent Name (printed) _____

Parent Signature _____ Date: _____



West Potomac High School

On-level Chemistry Syllabus: Student Signature & Information Sheet

2015-2016

I have read and understand the expectations and procedures described above for On-level Chemistry. Throughout the year I agree to follow and support them, and when I find that I cannot follow and support them, I agree to discuss my concerns with my instructor, or a representative of the AP World team.

Name (printed): _____

Signature: _____ Date: _____

Student's e-mail address: _____

Please respond to the following questions.

Do you have convenient access to a computer and reliable internet access? Is your access at home or someplace else? Is your access to the computer limited, for example do you share this computer with anyone else?

What (3) words would you give to describe yourself?

Is there anything else you think the instructor should know about you as a student in this course?



West Potomac High School

On-level Chemistry Syllabus: Parent/Guardian Signature & Information Sheet

2015-2016

I have read the expectations and classroom procedures described above and will support them. *Throughout the year I agree to support them, and when I find that I cannot follow and support them, I agree to discuss my concerns with my student's instructor, or a representative of the On-level Chemistry team.*

Name (printed): _____

Relationship to student: _____

Signature: _____ Date: _____

Please provide the following information.

Parent/guardian's e-mail address: _____

Phone number (home): _____

Phone number (work): _____

Please respond to the following questions.

What are THREE (3) words/phrases that best describe your son/daughter's personality?

What are TWO (2) words/phrases that best describe your son/daughter academically?

Is there any additional information that you feel the instructor should know about your student in this course?