

“Oak Harbor High School Builds Individual Excellence”

OHHS Mathematics Department Course Syllabus



Course Name: Algebra I

Course Code: MAO20A

Course Description: Algebra I includes simplifying and evaluating expressions, solving linear and quadratic equations, simplifying variable expressions, problem solving and graphing on the Cartesian coordinate plane. Students connect these topics to a variety of "real world" applications and to Geometry. Students will be introduced to the use of the graphing calculator.

Prerequisites

None

Course Resources

- Text: Algebra I (Holt, Rinehart, and Winston: 2007)
- Calculator
 - Texas Instrument Graphing calculators will be used regularly in class.
 - OHHS has classroom sets of TI 84 Plus calculators for student use in class. If students would like one for home use the Math department strongly encourages students have their own and available to them throughout their math career at OHHS.
- Internet Resources (my.hrw.com)
 - Login: owildcats1
 - Password: mathlete

Course Fees

- Students will be required to bring 4 AAA batteries to support use of graphing calculators (if student have their own graphing calculators, batteries are not required)

Major Assessments

- All units will culminate with a summative Unit Test
- Quizzes will be approximately every two weeks during each unit.
- Time permitting, a project may be assigned each semester

Weighted Categories

Grades will be based upon two categories, daily work (homework and class work) and assessments (tests, quizzes, projects) within each unit and at the end of each unit.

Category	Percentage of overall grade
Daily Work	10%
Tests, Projects, Quizzes	75%
Final Exam	15%

Extra Help

- Teachers will provide information regarding tutoring in classroom procedures. Students are encouraged to take advantage of tutoring opportunities.
- Tutoring is available Tuesday through Thursday after school from 2:15 to 3:15. Busses will be provided for transportation home after tutoring.

OHHS Plagiarism Policy

Any student, who knowingly turns in any work that has been done by someone other than himself or herself, and fraudulently represents it as his/her own, shall be considered to have cheated. Cheating also includes: aiding someone else in cheating, the use or preparation of written, pictorial, or other materials not authorized by the instructor during a test or assignment, the use of testing materials obtained previous to the test date, or plagiarism of any kind. Students found cheating will also be subject to an office referral, which could result in a suspension. As an effort based school, students who have plagiarized/cheated must still demonstrate their learning. Thus, students will be given the opportunity to complete the work. This will fall under the “Late Work Policy” of the teacher where total possible points may be reduced.