

OHHS Special Education Department Course Syllabus



Course Name: Choices Math Matters
Course Code: SPO102

Course Description:

This course focuses on pre-algebra skills such as fractions, decimals, ratios, percentages, probability, algebraic and geometric thinking. Students should be able to transition to Algebra I after successful completion of this class

Prerequisites

None

Course Resources

- Holt McDougal Mathematics Course 3 Interactive Online Editions
- Calculator
OHHS has classroom sets of calculators for student use in class.
- A Composition notebook (each student is required to provide their one composition notebook for use in the classroom)

Course Fees

None

Course Outline/Instructional Units

1. Unit 1: Rational & Irrational Numbers
2. Unit 2: Exponents & Scientific Notation
3. Unit 3: Pythagorean Theorem
4. Unit 4: Geometric Relationships
5. Unit 5: Functions

6. Unit 6: Nonlinear Functions
7. Unit 7: Linearity
8. Unit 8: Patterns & Data
9. Unit 9: Solving Linear Equations
10. Unit 10: Systems
11. Unit 11: Transformations
12. Unit 12: Similarity
13. Unit 13: Stats and Probability
14. Unit 13: Volume

Major Assessments

1. All units will culminate with a summative Unit Test
2. Quizzes will be approximately every two weeks during each unit.

Daily Work - will be scored on a 1-5 scale and be graded weekly. Students can earn up to 25 Weekly points. These points will be based off effort, attitude and work completion. Students will receive $\frac{1}{2}$ credits for excused absences. Students can receive full credit if they attend tutoring or have previously made arrangements for work completion. Students will receive 0 points for unexcused absences. Homework will generally be assigned on Once or twice a week, Monday – Thursday to demonstrate mastery of the topic.

Extra Help

Mr. Atkins will provide extra help Tuesday, Wednesday, and Thursdays before school from 7:15-7:40 am

RE-DO POLICY:

OHHS is an effort based school where we believe all students can learn. We also know that students learn at different rates. Thus, we are implementing a re-do policy that recognizes the needs of individual learners.

- 100% Re-do
 - Assessments (with exception of the Final semester exam)
 - Key Assignments: Evidence that demonstrates mastery of a standard
- To Re-do an Test the student Must
 - Complete all supporting assignments prior to re-do opportunities for students to show they can meet the standard, this includes all homework and quizzes.

- o Re-do's can be completed before school or after school and must be schedule with Mr. Atkins at least one day before.
- o Students have three (3) re-do opportunities for each assignment.
- o Students will receive a zero grades when they choose not to do key assignments and/or assessments.
- o Work turned in late will receive 10% reduction for each day that it is late.
- o All opportunities for re-do will be done before the quarter has finished

Weighted Categories

Set department categories and weighting

| Category | Percentage of Overall Grade |
|-----------------|------------------------------------|
| Daily Work | 20% |
| Test/Quizzes | 40% |
| In Class Work | 20% |
| Homework | 20% |

Grading Scale:

| Regular Scale | |
|----------------------|----------------------|
| Letter Grade | Percentage |
| A | 93% and Above |
| A - | 90%-92.99% |
| B+ | 87%-89.99% |
| B | 83%-86.99% |
| B- | 80-82.99% |
| C+ | 77%-79.99% |
| C | 73-76.99% |
| C- | 70-72.99% |
| D+ | 67%-69.99% |
| D | 60%-66.99% |

| | |
|----------|-------------------------|
| F | 59.99% and Below |
|----------|-------------------------|

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, electronic 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.