



Course Description: This course is designed towards the Ohio Learning Standards for Geometry. We will be reviewing ideas from 7th and 8th Grade Math, as well as learning new, advanced concepts, such as: Similar and Congruent Triangles, Properties of specific shapes, Trigonometry, Proof-writing and even some Probability.

Course Materials:

These supplies are <u>needed</u> the course:

pencils · notebook/loose leaf paper · 1-2 in. 3-ring binder

These supplies are <u>recommended</u> for this course:

protractor · ruler · <u>scientific</u> or <u>graphing</u> calculator



<u>Classroom Expectations</u>: Students are to follow the *Above the Line* code of conduct in my classroom that will help maintain a safe and positive learning environment for everyone and promote success:

ABOVE the Line

- Be on time and ready to learn when the bell rings
- Have Chromebooks charged
- Have all supplies needed for class each day
- Be respectful towards peers, teachers, and yourself
- Actively listen and participate during instruction
- Use a raised hand to ask/answer questions
- Use class time wisely to complete assignments and ask questions
- Have a positive mindset about themselves



ALEKS: ALEKS is a self-guided math program that provides students with individualized plans to help strengthen previously taught skills/material. The number of required topics to be completed will be determined by how much of the ALEKS course is completed *after* a Knowledge Check (see table to the right). The completion of these lessons will count as 5% of the students' quarter grade.



ALEKS TOPICS

% Complete	# of Topics
0-29%	10
30-49%	8
50-69%	6
70%	4



Quizzes: Quizzes will cover the concepts over 2-4 lessons. Completing the daily practices on-time will help students be more prepared for these assessments. Quizzes will count for 30% of the students' quarter grade.

<u>Tests</u>: Tests will be given at the end of a chapter (mid-chapter depending on length). There will be 2-4 tests each quarter. Tests will count for **50% of students' quarter grade**.

<u>Homework</u>: Practice problems will be assigned most days that a lesson is taught. These assignments are designed to help students practice the skills and identify strengths and weaknesses with new concepts. Students are encouraged to complete practice problems on-time in order to be better prepared for quizzes and tests. These assignments will count as 15% of the students' quarter grade.

HOMEWORK

On Time	Late
50-100% = 5	50-100% = 4
20-49% = 3	20-49% = 2
Below 20% = 0	

Student Responsibilities:

Cheating and Plagiarism: Students caught cheating or plagiarizing work that is not their own will receive a 0% for the assignment and be referred to the office.

R.E.S.P.E.C.T.: Students should <u>always</u> be respectful towards Mr. G., the classroom, and other students. This means listening when others are talking or asking questions, taking care of your surroundings and the classroom supplies, being tolerant of the beliefs and values of their peers, and being honest with yourself and Mr. G.

Absences: Students are responsible for making-up assignments that were missed due to absence(s). All assignments can be found on Google Classroom, McGraw Hill, and/or ALEKS. Students have only the number of days that they missed to make-up assignments before they are considered late, unless otherwise arranged with Mr. G.

Missing/Late Assignments: Students are responsible for emailing Mr. G. about any late assignments that they have completed. Late assignments are assignments that are turned in after grades have been entered into *Progressbook*. If you do not email Mr. G. the name of the assignment that you completed late, then your grade will not be updated. If you miss a test/quiz, you are responsible for scheduling a time with Mr. G. or Mrs. McGuire to make it up either during HIVE period, study hall, or after school.

<u>A Message from Mr. G.</u>

Welcome to another year at MVHS! This will be my second year teaching at the high school. I look forward to getting to know you. If you ever have any questions or concerns, please feel free to email me. I am excited to get the year started!