Honors Geometry
Tecce – Fall 2018
Course Expectations

Contact Information:
Room B325
Email: kim.tecce@sau57.org

Classroom: B328
Website: sau57.org/Tecce/HG

Course Information:
Honors Geometry is designed for students who have demonstrated exceptional mathematical abilities. This course is organized to provide an in-depth study of geometric concepts and principles. Opportunities are provided to apply geometric theorems to problem solving situations that require abstract reasoning abilities. In addition to geometric concepts, logical reasoning is taught through various kinds of proofs. It is an accelerated course that covers additional topics in geometry and explores them in greater depth than Geometry.

Course Materials:
Optional Textbook: Glencoe Geometry (Chapters 1-11)
**Find relevant questions on the class website

Other Materials: binder, lined or graph paper, pencils, colored pens, calculator, highlighters, protractor, ruler, compass

Grading:
Each assessment (chapter tests, quizzes, projects, graded homework, graded classwork, Khan Academy assignments, and Quick Checks) will include questions related to one of the four Geometry competencies. Your semester grade is based on the following competencies:

Applying Geometric Properties (30%)
Constructing Logical Arguments (20%)
Expressing Geometric Properties (30%)
Geometric Measurement and Dimension (20%)

**Final Grade for Honors Geometry = 80%(Semester Grade based on Competencies) + 20%(Final Exam)

Homework is due at the beginning of class at which point it will be checked or collected. Credit is based on completeness and correctness (full credit is not given unless all relevant work is shown and all problems are attempted).

All tests and most quizzes will be announced in advance. Show ALL work neatly (full credit is not given unless all relevant work is shown).
Report Card comments will include feedback on how well you do the following:

- Bring the necessary materials to class (pencils, binder, paper, graphing calculator).
- Cooperate and respectfully work with your classmates and teacher.
- Help classmates when you can (and when it is appropriate).
- Ask relevant questions and be active in class discussions.
- Be responsible with your class work, homework, and assessments.
- Contribute to a positive classroom environment.
- Abide by the classroom rules and procedures.

**Policies & Procedures:**
All of Ms. Tecce’s policies and procedures are aligned with those outlined in the SHS Student Handbook.

**Absences:** You are expected to be in class every day. If you are absent, you are expected to get the notes (either from a classmate or the class website) as well as complete any missed assignments, tests, and quizzes. You are responsible for setting up a time to make up work before or after school with Ms. Tecce. *You have one day for every day missed to complete missing work.* In accordance with the Student Handbook, there are no make-ups for unexcused absences.

**Cell Phones/Personal Electronics:** *There will be no use of cell phones, iPods, or other personal electronics in the classroom unless permission is expressly given by Ms. Tecce.* After the first warning, the electronic device will be confiscated by Ms. Tecce and returned to the student at the end of the school day. After repeated infractions, the device will be sent to the Dean (please refer to the Student Handbook for consequences).

**Classroom Rules:**
1. Listen and follow directions.
2. Be helpful.
3. Take care of the classroom and materials.
4. Be respectful and polite.

**Retakes for Assessments:** Please read the retake policies (attached).

**Extra Help:**
Ms. Tecce is available everyday (unless otherwise announced) between 7:05–7:25am and 2:15–3:00pm for extra help in Room B325. Students are encouraged to come ask questions and/or work on assignments. Students are also encouraged to form study groups.

I look forward to a great semester!! Please feel free to email me questions/comments/concerns as they arise throughout the year. I remind you to visit (and bookmark) our class website for assignments, class notes, video tutorials, and supplemental study materials.

Thanks,
Ms. Kim Tecce