



Geometry Course Syllabus

Welcome to *our* Geometry class! We are so happy to have you joining us this year. We think you'll find this course will not only empower you academically, but will give you a community in which to grow and develop your own ideas. We can't wait.

Class Codes st2pcdwz - P.1 S1 Geometry s6o3eq6d - P.2 S1 Geometry 2hound2e - P.4 S1 Geometry amu23jup - P.6 S1 Geometry eText enVision Geometry Text	D'Arcy Clements dclements@bisd303.org Classroom Phone: 206-780-1296 Office Hours: Mornings starting at 8am, or by appointment. (Please email in advance to confirm availability*.) *Staff meetings are often in the mornings before school.
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Course Information

Description

This course will provide an in-depth study of all topics essential to the study of high school level Geometry with a focus on the common core state standards. Students will still learn about the main ideas of congruence, similarity, right triangles, basic right triangle trigonometry, circles, expressing geometric properties with equations, geometric measurement and dimension, and modeling.

Format

Class will be held in person three times a week and/or according to the schedule. (For the current BHS schedule, please see the [BHS website](#) or [student portal](#).) You are expected to be fully present and engaged in learning activities related to this class during that time.

Course Site

Assignments will be posted and submitted via Google Classroom and paper in-box. Students must enroll in our Google Classroom; if parents/guardians would like to receive Guardian Summaries, they can contact any one of their child's teachers to sign up.

Learning Objectives

Through the course of this year, Geometry students will:

- Students will understand congruence in terms of rigid motions

- Students will be able to make geometric constructions
- Students will be able to prove, understand, and apply theorems about lines and angles, triangles, quadrilaterals, other polygons, and circles
- Students will be able to define trig ratios and solve problems related to right triangles
- Students will be able to translate between geometric descriptions and analytic geometry
- Students will be able to explain volume formulas and use them to solve problems
- Students will be able to apply geometric concepts to solve problems

Learning Resources

Books will be online (eText: enVision Geometry Common Core 2018, Pearson), and various worksheets with concepts and rules will be given. All activities and assignments will come through Google Classroom.

Course Overview

First Semester Units	Second Semester Units
Foundations of Geometry Parallel and Perpendicular Lines Transformations Triangle Congruence Relationships of Triangles	Quadrilaterals and Other Polygons Similarity Right Triangles and Trigonometry Coordinate Geometry Circles Two and Three Dimensional Models Basic Probabilities (if time)

Student Expectations

Attendance and Engagement

Unless they are ill, all students are expected to participate in all learning activities, whether these are held on campus or online. If a student is unable to participate in these activities, they must make alternative arrangements with the teacher.

Students should expect to prepare thoughtfully for each class and to participate enthusiastically. Class participation is determined by

1. consistent and prompt attendance,
2. energetic engagement in discussions and class activities, and
3. support of fellow students through active listening and authentic feedback.

Academic Honesty

Honesty is a compelling principle by which we operate all aspects of student and school life. Academic honesty is highly valued at BHS. Students should not cheat or plagiarize, nor should they tolerate such among fellow students. Students do not receive credit for work that is not their own. Cheating is defined as an attempt to earn credit or receive a grade for coursework in a manner other than defined as acceptable by the teacher. Plagiarism is the taking of language, ideas or thoughts from another person or resource without acknowledging the source. Students who use plagiarized papers or projects or are involved in any other form of cheating will be subject to reduction in grades and/or disciplinary action for a first offense. Because of the serious nature of academic honesty, violations of this code may result in loss of credit for the assignment with a recorded failing

grade. It may also entail loss of credit for the course with a recorded failing grade, removal from the course with a failing grade, and/ or additional appropriate disciplinary action. (BISD Student Handbook)

Communications and Self-Advocacy

Students need to be comfortable advocating for themselves. If you have questions or concerns, please email your teacher and/or counselor. We cannot help you unless we know what you need.

Policies & Procedures

School Wide & Classroom Cell Phone Policy

Bainbridge HS staff have overwhelmingly agreed that a consistent school-wide policy to prohibit cell phones and accompanying electronics during class time will allow students to stay more present and engaged in their learning. The intent is to support our students in their academic success by removing a major temptation and distraction, as well as promote face to face interaction and connection.

As such, beginning in the 2024-25 school year, our school campus will become a cell phone free zone during our class periods. During this time, phones will need to be turned off or silenced and away in a bag or purse, or stored in a phone caddy. Phones are not to be stored on one's person such as in a pocket. Teachers will direct their students about their preferred expectation. Should the need arise to use a cell phone in class for an academic purpose, teachers will announce the exception. Once such an academic need concludes, students will once again be asked to put phones away. Phones will also not be permitted in hallways or bathrooms while students are out of class.

As a technology forward school, Bainbridge HS wants to help teach and promote appropriate digital citizenship. We also know that phones are an important communication tool for teens as they grow in their independence. Therefore, as a way to support students' personal needs and connections, responsible cell phone use will be allowed during passing periods, lunchtime, and before and after school time.

No BHS staff member will be liable for lost or stolen cell phones. Students bring all personal property and valuables to school at their own risk.

The following protocol will be followed if students are found to be out of compliance with this policy:

Universal expectations: Signage in hallways, individual classrooms, and syllabi. Teachers outlining common expectations during the first weeks. Communication to families in August and again at the beginning of the year, reminders as needed about how to contact students during the day. Staff members modeling expectations during class time.

First Offense: Phone is taken by a staff member. Staff member either takes phone to main office or emails campus monitors/admin at bhscell@bisd303.org to pick it up. Phone is logged by campus monitors as an offense. Templated email is sent to family and student to document. Students can pick up their phone at the end of the day (3:15) from the main office.

Second Offense: Phone is taken by a staff member. Staff member either takes phone to main office or emails campus monitors/admin at bhscell@bisd303.org to pick it up. Phone is logged by campus monitors as an offense. Templated email is sent to family and student to document. Parent/Guardian in-person meeting (preferred) and/or telephone conversation will be required for pick up.

Third Offense: Phone is taken by a staff member. Staff member either takes phone to main office or emails campus monitors/admin at bhscell@bisd303.org to pick it up. Phone is logged by campus monitors as an offense. Templated email is sent to family and student to document. Students will not be allowed to bring a phone to school for a length of time mutually agreed upon by Parent/Guardian and BHS Administration.

In my classes, the expectation will be that students will keep their cell phones in backpacks or bags, but not on their bodies. We may use the cell phone caddy during quizzes, exams, or other activities. In the event there is an issue with self-management challenges we may use the caddy as well.

When leaving the classroom, a student will put their cell phone in the caddy, sign out on the classroom kiosk, and turn on the “light switch” to indicate there is someone currently out of the classroom. Only one student is allowed to leave the classroom at any given time. When returning, a student will sign in to the kiosk, turn off the “light switch”, and put their phone back in their bag or backpack.

Entering and Leaving the Classroom

In this classroom, the learning begins and ends with the classroom bell. It is the expectation that students are in the classroom and ready to learn when the beginning bell rings. You are also expected to remain in the classroom throughout the class period with the exception of emergency breaks or scheduled appointments.

If you are tardy, go to class as quickly as possible, and enter in a way that honors the learning in progress. You must sign in at the attendance office if you arrive on campus after 8:50 am.

If you need an unexpected and unavoidable break, sign out of class on the “hall pass” computer using the following guidelines (*these can be modified to meet your classroom, using this as a starting point*):

- One student may be out at a time
- Sign out will only be available during independent work time and not when the teacher is giving directions or lecturing
- Make sure to leave your cellphone in the classroom, as any phones in the hallway/restrooms will be confiscated.

Note that failure to use the hall pass system, excessively long tardies or classroom absences, or leaving the classroom without permission for reasons other than the stated purpose will result in a “missing partial class” (MPC) attendance designation and possible disciplinary action.

Grading

What you learn, you earn! You are the master of your own learning and performance. I commit to do my very best to facilitate your learning and in the end, like most things in life, you will get out of this course what you put into it. I will do my best to inspire you, guide you, and remind you to stay focused with the goal. The rest is up to you.

*Grade Composition:

Tests	60%
Quizzes	20%
Assignments/Notebook Checks/Chapter Notes	20%

*Unexcused absence---0% on the test, quiz, or homework missed.

Bainbridge High School reports grades at the end of each semester; progress reports are available for at the end of Term 1 and 3. Letter grades are calculated using the following grading scale:

Grade			
Mark	Description	High	Low
A	A	100.00%	93.00%
A-	A-	92.99%	90.00%
B+	B+	89.99%	87.00%
B	B	86.99%	83.00%
B-	B-	82.99%	80.00%
C+	C+	79.99%	77.00%
C	C	76.99%	73.00%
C-	C-	72.99%	70.00%
D+	D+	69.99%	67.00%
D	D	66.99%	60.00%
F	F	59.99%	0.00%

Submitting Assignments

- **Turning in work:** Most assignments will be submitted in Google Classroom and/or enVision/Savvas (our textbook interface). Occasional assignments will be given as paper copies in class.
- **Homework:** Please expect an assignment each time we meet, and possibly two assignments (one classwork and one homework) on block days. Assigned work is due the next class period for full credit. Assignment scores are *usually* completion scores only. They do not reflect your understanding of the concepts. You are expected to check your answers against answer keys, depending on the type of assignment given. Please show all work in a notebook and be prepared to show it, if/when asked.
- **Late Work:** Late homework which is complete will earn 85% if it is submitted by the Chapter Test, and no credit if it is later. Incomplete homework will have one point removed for each incomplete problem, resulting in a score no lower than 20%.
- **Absences:** Any absence resulting in a missed learning experience may have a negative impact on achievement. When missing a class with a verified excused absence, students will have the opportunity to make up assignment if they:
 - Email me before the absence (or within 24 hours if an emergency) to create a plan for making up work.

- Complete missed assignments at Makeup Monday or during my office hours.
- Please note that make-up work is not an equal substitute for onsite instruction and interaction with peers in the learning environment.
- **Assessments:** The best way to be successful is to keep pace with the class. You can expect at least one quiz per chapter, perhaps a team quiz if it is a challenging chapter, a test upon completion of the chapter, and a comprehensive final exam at the end of the semester.

Technology

To fully participate in this course, you will need to have access to your BISD chromebook or a similar device and an Internet connection. Your device must be in full working order.

For tech support, please go to www.bisd303.org/techsupport and report your issue.

Let's have a great year!

