

Course Expectations

Course: Honors Analysis and Trigonometry
Text: Brown, Advanced Mathematics

Teacher: Lee Coopridner

Class Environment

Teamwork: The class is a team with the goal of maximizing the success of every member of the team, including the teacher.

Respect: Every person will be respected and supported in his or her work. Human differences such as gender, race, religion, nationality, sexual orientation, class, disability and academic history are to be appreciated and valued, even if no one in that group is present.

Productivity

Attendance: Know the policy in the Handbook for Students and Parents.

- Work missed due to a short excused absence must be completed within three days after you return; for longer absences, the plan for makeup work must be made the day you return.
- Work missed during unexcused absences may not be made up.
- Handouts from missed classes will be available in the classroom.
- Absences for reasons other than illness or emergency require special handling.

Class Efficiency: Arrive and be seated and ready for work before the period begins. Be physically and mentally prepared to work for the entire class period. If you are late, fill out a Late Slip and have the instructor initial and file it with your pass. If you do not have a pass, write an explanation on the Late Slip.

Dismissal: Class is not dismissed until I dismiss it; the bell is a reminder to me that I should dismiss you soon, which I will do.

Textbook: The textbook is loaned to you and must be kept in good condition; you will be responsible for replacing lost or damaged materials. You will receive an incomplete grade at the end of the course if the book has not been returned.

Calculator: You must have an appropriate graphing calculator and bring it to class each day. If you took Algebra 2 here, you already have a TI-83 or TI-84; if you are new to CCHS, get a copy of the letter about calculators from me. Use of a TI-89 is not permitted on quizzes or tests.

Notebook: All handouts, notes, homework assignments, quizzes and tests should be retained in an organized notebook so that we can refer to them at any time.

Homework

Format: The homework paper should have your name, the date, the assignment number and the names of any collaborators and/or assistants who worked with you on the assignment. Each problem should be clearly summarized, the solution clearly displayed, and the answer, if there is one, highlighted.

Collaboration: The purpose of homework is to exercise your mind with the material. Students may collaborate with each other so that each student successfully accomplishes the work, or may receive assistance to help them accomplish the work.

Evaluation: Homework will be reviewed each day and evaluated on a five-point scale. Full credit is earned by an assignment submitted on time, worked completely, presented clearly, and correct on a spot check of answers. I may at any time request that you turn in the homework for me to review.

Quizzes and Tests

Format: There will be quizzes of various types, ranging from one-question pop quizzes to half-chapter reviews. Tests cover each chapter or half-chapter. Some of the quizzes will be in the form of a Problem of the Week; see additional sheet on POW evaluation.

Grading

Quarters: Your term grade will be constructed from test and quiz grades (75%), and homework (20%). The remaining 5% reflects your contribution to the productivity of the classroom by your comportment and participation.

Course: Your course grade is the weighted average of your four quarter grades and your midyear and final exams, with the quarter grades counting double.

Extra Help

The teacher will be available most days before school and after school, and at other times by appointment. There are teachers in the MARC during every period except D block. Use them!

Independence and Responsibility

You shall read the text, complete homework, form study groups, ask questions, keep previous skills sharp, think rigorously, explain reasoning, challenge others, make up missed work, and satisfy your personal educational goals.