

COLUMBIA HIGH SCHOOL

GRADING PRACTICES

MATHEMATICS DEPARTMENT

2023-2024

CELL PHONE POLICY

Students are not to use or display any communication device, including cell phones, during assessments of any type, such as writing assignments, quizzes, tests, Regents exams, etc. Students observed using any prohibited communication device during these assessments will receive a zero.

PLAGIARISM/CHEATING POLICY

ALL WORK SHOULD BE YOUR OWN, UNLESS OTHER INSTRUCTIONS ARE GIVEN. Any student who commits plagiarism (the use of another's words or ideas, or including phrases within a writing assignment as his or her own without proper citation, or copying solutions from a teacher edition or the Internet) will **IMMEDIATELY** receive a **ZERO** for that assignment. The same consequence holds true for any instance of cheating, including but not limited to sharing homework assignment answers through various means of communication. Please be aware that a student who has completed the work and shared it with other students will receive the same consequence.

Please note that procedures and expectations are subject to change. Changes will always be communicated to students.

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: CURRICULUM EQUIVALENT INTRODUCTION TO
ALGEBRA IA

GRADING PRACTICE BREAKDOWN:

Participation/Class Preparation = 10%

Homework = 30%

Test/Quizzes = 60% (Tests count twice and Quizzes count once)

- Homework given daily and checked for completeness
- Weekly assignments may be given and graded
- Intermediate quizzes to assess student success mid-unit
- Notebook/binder checks (organization) graded as a quiz
- Tests at the end of every unit
- Projects may be graded as a test or quiz

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Final Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: INTRODUCTION TO ALGEBRA IA

GRADING PRACTICE BREAKDOWN:

Homework = 20%

Test/Quizzes = 80% (Tests count twice and Quizzes count once)

- Homework given daily and checked for completeness
- Weekly assignments may be given and graded
- Intermediate quizzes to assess student success mid-unit
- Note packets may be collected and graded as a quiz
- Tests at the end of every unit
- Projects may be graded as a test or quiz

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Final Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE CURRICULUM EQUIVALENT INTRODUCTION TO
ALGEBRA IB

GRADING PRACTICE BREAKDOWN:

Active Learning Activities = 30%

Assessments = 70% (total points)

- Assignments given daily and checked for completeness
- Cumulative review assignments for Regents review may be graded as a quiz
- Intermittent quizzes to assess student success mid-unit
- Warm-ups and cumulative review assignments may be checked for completeness, participation and/or collected and graded for accuracy
- Classroom projects and/or some classroom assignments may count as grade
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Algebra 1 (Next Generation Learning Standards) Regents Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: INTRODUCTION TO ALGEBRA IB

GRADING PRACTICE BREAKDOWN:

Homework = 20%

Test/Quizzes = 80% (total points)

- Homework given daily and checked for completeness
- Weekly assignments for Regents review that may be graded as a quiz
- Intermediate quizzes to assess student success mid-unit
- Warm-ups may count as a homework or quiz grade
- Classroom projects and/or some classroom assignments may count as grade
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Algebra 1 (Next Generation Learning Standards) Regents Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: ALGEBRA I REGENTS

GRADING PRACTICE BREAKDOWN:

Homework = 20%

Tests/Quizzes/Graded Assessments = 80%

- Homework given daily and checked for completeness
- Some homework assignments may be collected and graded for accuracy
- Cumulative review assignments may be given and graded
- Warm-ups may be checked for completeness, participation and/or collected and graded for accuracy
- Intermediate quizzes are given to assess student success mid-unit
- Projects may be graded as a test or quiz
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Algebra 1 (Next Generation Learning Standards) Regents Examination = 15%

COLUMBIA HIGH SCHOOL

GRADING PRACTICES

THIS COURSE WILL NOT BE OFFERED DURING THE 2023-2024 SCHOOL YEAR

DEPARTMENT: MATHEMATICS

COURSE: MATH TOPICS

GRADING PRACTICE BREAKDOWN:

Active Learning Activities = 30%

Projects and Assessments = 70%

- Daily learning activities checked for completeness and thoroughness
- Periodic checkpoints for projects which are assessed for accuracy
- Daily warm-ups checked for completeness, participation, and/or collected and graded for accuracy
- Projects graded for completeness and accuracy
- Periodic assessments may be given

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Final Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: BASIC GEOMETRY

GRADING PRACTICE BREAKDOWN:

Homework = 20%

Tests/Quizzes = 80% (Tests count twice and Quizzes count once)

- Homework given daily and checked for completeness
- Some homework assignments may be collected and graded for accuracy
- Intermediate quizzes to assess student success mid-unit
- Warm-ups/notes may be randomly collected and graded for accuracy
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Final Examination = 15%

COLUMBIA HIGH SCHOOL

GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: INTRODUCTION TO GEOMETRY I

GRADING PRACTICE BREAKDOWN:

Homework = 20%

Assessments = 80% (total points)

- Homework given daily and checked for completeness
- Intermediate quizzes to assess student success mid-unit
- Warm-ups and cumulative review assignments may be checked for completeness, participation and/or collected and graded for accuracy
- Projects may be given and assessed
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Final Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: INTRODUCTION TO GEOMETRY II

GRADING PRACTICE BREAKDOWN:

Weekly Assignments = 10%

Homework = 10%

Test/Quizzes = 80% (Tests count twice and Quizzes count once)

- Homework given daily and checked for completeness
- Weekly assignments/cumulative reviews for Regents review may be given
- Daily Warm-ups are given
- Intermediate quizzes to assess student success mid-unit
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Geometry (Common Core) Regents Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: GEOMETRY REGENTS

GRADING PRACTICE BREAKDOWN:

Homework = 20%

Quizzes/Tests = 80% (Quizzes count once and tests count twice)

- Homework given daily and checked for completeness
- Weekly assignments/cumulative reviews for Regents review may be given
- Intermediate quizzes to assess student success mid-unit
- Daily warm-ups may be given
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Geometry (Common Core) Regents Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: GEOMETRY HONORS

GRADING PRACTICE BREAKDOWN:

Homework = 10%

Quizzes/Tests = 90% (Quizzes count once and Tests count twice)

- Homework given daily and checked for completeness
- Intermediate quizzes to assess student success mid-unit
- Cumulative review assignments may be given throughout the course of the year
- Tests at the end of every unit
- Daily warm-ups may be given

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Geometry (Common Core) Regents Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: BASIC ALGEBRA II

GRADING PRACTICE BREAKDOWN:

Homework = 20%

Quizzes/Tests = 80% (Quizzes count once and tests count twice)

- Homework given daily and checked for completeness
- Warm-ups used frequently
- Intermediate quizzes to assess student success mid-unit
- Classwork assignments will be given
- Take-home assignments may be given
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Final Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: ALGEBRA II REGENTS

GRADING PRACTICE BREAKDOWN:

Weekly Assignments = 10%

Homework = 10%

Quizzes/Tests = 80% (Quizzes count once and tests count twice)

- Homework given daily and checked for completeness
- Homework assignments may be collected and corrected
- Weekly assignments and long-term take home assignments for Regents review
- Intermediate quizzes to assess student success mid-unit
- Classwork assessed occasionally
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Algebra II (Common Core) Regents Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: ALGEBRA II HONORS

GRADING PRACTICE BREAKDOWN:

Homework = 10%

Quizzes/Tests = 90% (Quizzes count once and tests count twice)

- Homework given daily and checked for completeness
- Quizzes may include notes quizzes, homework quizzes, review and chapter quizzes, take home assignments, classwork and projects
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Algebra II (Common Core) Regents Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: PRECALCULUS REGENTS

GRADING PRACTICE BREAKDOWN:

Homework = 10%

Quizzes/Tests = 90% (Quizzes count once and tests count twice)

- Homework given daily and checked for completeness
- Intermediate quizzes to assess student success mid-unit
- Classwork assessed occasionally
- Review assignments may be given
- Tests at the end of every unit

FINAL COURSE AVERAGE:

Quarter 1 = 40%

Quarter 2 = 40%

Final Examination = 20%

Quarter 3 = 40%

Quarter 4 = 40%

Final Examination = 20%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: PRECALCULUS HONORS

GRADING PRACTICE BREAKDOWN:

Homework = 5%

Quizzes/Tests = 95% (Quizzes count once and Tests count twice)

- Homework given daily and checked for completeness
- Take home assignments may be given for review
- Daily warm-ups may be given
- Intermediate quizzes may be given to assess student success mid-unit
- Tests at the end of every unit
- Projects may be assigned for review and/or special days

FINAL COURSE AVERAGE:

Quarter 1 = 40%

Quarter 2 = 40%

Final Examination = 20%

Quarter 3 = 40%

Quarter 4 = 40%

Final Examination = 20%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: CALCULUS AB

GRADING PRACTICE BREAKDOWN:

Total points used to calculate grade

- Homework given daily, collected regularly and optionally graded for completion and accuracy
- Quizzes as appropriate
- Tests at the end of each unit
- AP Review assignments as appropriate

FINAL COURSE AVERAGE:

Quarter 1 = 40%

Quarter 2 = 40%

Final Examination = 20%

Quarter 3 = 40%

Quarter 4 = 40%

Final Examination = 20%

COLUMBIA HIGH SCHOOL

GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: CALCULUS BC

GRADING PRACTICE BREAKDOWN:

Total points used to calculate grade

- Homework given daily
- Projects
- Advanced Placement assignments
- Unit tests and quizzes

FINAL COURSE AVERAGE:

Quarter 1 = 40%

Quarter 2 = 40%

Final Examination = 20%

Quarter 3 = 40%

Quarter 4 = 40%

Final Examination = 20%

COLUMBIA HIGH SCHOOL

GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: INTRODUCTION TO PROBABILITY & STATISTICS

GRADING PRACTICE BREAKDOWN:

Total points used to calculate grade

- Homework given daily
- Projects
- Assessments given regularly

FINAL COURSE AVERAGE:

Quarter 1 = 20%

Quarter 2 = 20%

Midterm Examination = 5%

Quarter 3 = 20%

Quarter 4 = 20%

Final Examination = 15%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: COMPUTER PROGRAMMING I

GRADING PRACTICE BREAKDOWN:

Quizzes/Take home assignments = 20%

Research assignments = 20%

Programs = 60%

- Homework given as needed
- Computer programs
- Research papers
- Oral/written assignments
- Quizzes
- Reading articles and summarizing/opinions

FINAL COURSE AVERAGE:

Quarter 1 = 50%

Quarter 2 = 50%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: COMPUTER PROGRAMMING II

GRADING PRACTICE BREAKDOWN:

Quizzes/Take home assignments = 20%

Research assignments = 20%

Programs = 60%

- Homework given as needed
- Computer programs
- Research papers
- Oral/written assignments
- Quizzes
- Reading articles and summarizing/opinions

FINAL COURSE AVERAGE:

Quarter 3 = 50%

Quarter 4 = 50%

COLUMBIA HIGH SCHOOL
GRADING PRACTICES

DEPARTMENT: MATHEMATICS

COURSE: INTRODUCTION TO COMPUTER SCIENCE

GRADING PRACTICE BREAKDOWN:

Tests = 50%

Labs = 25%

Homework = 20%

Participation = 5%

- Homework given for each topic
- Labs given for each topic
- Written assignments
- Quizzes
- Quarterly Tests

FINAL COURSE AVERAGE:

Quarter 1 = 25%

Quarter 2 = 25%

Quarter 3 = 25%

Quarter 4 = 25%