

Rancho Mirage High School
Integrated Math 1 Syllabus 2022-2023



Instructor: Mrs. Hernandez
Room: 661
Textbook: Carnegie Learning Integrated Math 1

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Course Description:

Welcome to Integrated Math 1. This is a rigorous course which builds upon the skills developed in your 8th grade math class. As a college-preparatory class, this course is designed to prepare students for more advanced math classes in high school, as well as college. In addition, this course fulfills the minimum requirement for students applying to four-year colleges and universities. Topics covered will include linear functions, linear inequalities, systems of linear functions, systems of linear inequalities, graphing systems and much more. Students must have a strong background in mathematics to be successful in this course.

Materials:

REQUIRED:

- Charged Chromebook
- Loose leaf notebook paper (single-subject, college-ruled, 3-hole punched, perforated)
- A 3-ring binder, or section in a 3-ring binder
- Pencils (sharpened before the bell; all assignments MUST be done in pencil only)
- Pens (black and blue)
- Highlighter
- Eraser
- Straightedge (ruler, ID card)
- Compass
- Protractor
- Scientific calculator (a simple one, nothing expensive or fancy)

SUGGESTED:

- Colored Pencils or Pens
- Ruler
- Graphing Calculator (TI-nSpire CX CAS)

Assessment and Assignment Policy:

1. Assignments (15% of overall grade)
 - a. Multiple assignments will be assigned daily. The purpose of the assignments is for you to learn and practice the concepts presented in class. Assignments include, but are not limited to, math annotation notebook, google classroom assignments, and in-class assignments.
 - b. Assignments will closely resemble the assessments, so it is in your best interest to do all of the assignments and really learn the material.
 - i. Absences: If a student is absent for an assignment, they can collect the assignment the next available day and have two days to complete the assignment.
2. Mathia (15% of overall grade)
 - a. Mathia will be graded on a completion basis. You either complete the required sections or you don't.
 - b. Grading will be based on the skills mastered. Example: A module is made up of multiple sections. Each of those sections has a set number of skills that you should have mastered. If you happen to only have mastered 50/60 of those skills, then that will be your score. **NOTE: Not all students will do the same number of problems. If you are struggling, you will most likely have more problems.**
3. Assessments (50% of overall grade)
 - a. Tests/Quizzes - 50%
 - i. Tests will usually be given at the end of every chapter and/or unit, and may contain material from previous sections/units.

- ii. Assessments are graded for accuracy. Showing work is crucial. No work = No credit. There are no retakes; students must be prepared for the original assessment. I may occasionally allow notes.
 - iii. Absences: If a student is absent the day of a test, they have to make it up the very next day they come to school. ***If you forget, I forget, it becomes a 0 in the gradebook.***
 - iv. No assessments will be given after the final exam has been given
4. Final Exam - 20%
- a. Absences: If a student is absent the day of a test, they have to make it up the very next day they come to school. ***If you forget, I forget, it becomes a 0 in the gradebook.***

Letter grades follow the PSUSD adopted scale (90 - 100 = A, 80 - 89 =B, 70 - 79 = C, etc.)

Rules & Expectations: All school rules, dress code requirements, and attendance policies as described in the Parent/Student Handbook will be enforced. Additionally, students are expected to follow these classroom rules:

1. Be respectful. Enter the classroom with a positive attitude and be ready to contribute.
2. Be inside the classroom and ready to work when the passing period ends. I will lock you out of class and you will be marked tardy. Multiple tardies will result in intervention with administration.
3. Remain seated and working until the teacher dismisses the class. I promise I will let you out on time.
4. No food, open drinks, or gum in the classroom.
5. Technology, including cell phones and chromebooks, are not to be used for personal reasons during class time.

Violations will result in consequences such as a call home, item confiscation, referrals, etc.

Academic Integrity: All students must display academic integrity and honesty by completing their own work. Students caught cheating or contributing to cheating will be disciplined by the RMHS discipline policy as outlined in the Parent/Student Handbook (RMHS Math Department Policies). ***You will also have lost all of my trust and I will be suspicious of you forever.***

Parents/Guardians, I will need your help in providing an engaging and rigorous instructional setting. By signing below, you and your child understand the class expectations, policies, and grading criteria. In order to have a successful school year, it is important that we communicate with each other and are all involved and responsible for the education of your child.

Thank you,

Mrs. Hernandez

IMPORTANT NOTE

Mrs. Hernandez reserves the right to make changes to the syllabus at any time without notice, although all efforts will be made to notify all students of any such changes. If changes are made, the most up to date version will be available on his website.

Tear off and return this portion The day after it has been given out. Date: _____

I have read and understand the Integrated Math 1 syllabus. Mrs.Hernandez reserves the right to make changes to the syllabus at any time without notice, although all efforts will be made to notify all students of any such changes. If changes are made, the most up to date version will be available on his website.

Student Name: _____ Signature: _____

Parent Name: _____ Signature: _____