

## Rancho Mirage High School

Ms. Giacalone

Integrated Math 2 2018-2019

Teacher: Ms. Kaitlin Giacalone  
Textbook: Carnegie HSMS Int 2

Contact Info: kgiacalone@psusd.us  
msgiacalone.weebly.com  
(Includes a Google Calendar of Assignments)

**Course Description:** Welcome to Integrated II! This is a course designed to continue to build on the topics covered in Integrated I, mainly how algebraic and geometric representations can work together to build a complete understanding of a concept. Topics will include graphing, constructions, relationships among figures, equations, logic, and much more! As we move through this material, remember that connections matter - not simply the connections between mathematical concepts, but also the connections between you and your classmates in working together to achieve a common goal. The main thing to remember as you set off on this year is: EFFORT MATTERS. Your hard work and perseverance will be recognized, rewarded, and will lead you to great success.

### Materials:

REQUIRED DAILY MATERIALS	SUGGESTED MATERIALS
<ul style="list-style-type: none"><li>● 3-ring binder or a folder to keep papers organized</li><li>● Notebook Paper</li><li>● Pencils and Eraser</li><li>● Highlighters</li><li>● Scientific Calculator</li><li>● Charged Chromebook</li></ul>	<ul style="list-style-type: none"><li>● Ruler</li><li>● Compass</li><li>● Protractor</li><li>● Colored Pens or Pencils</li></ul>

**Expectations:** All school rules, ID requirements, 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. Show up on time and prepared to work.
2. Stand up for yourself, your peers, the teacher, and the classroom by showing respect at all times.
  - a. No food, drinks, or gum in the classroom (Water is the only exception).
  - b. Technology, including cell phones and chromebooks, are only to be used during designated learning times for their intended purpose.
3. Rise up to the high standards of the class by completing work on time, participating in class discussions, and exhibiting a good work ethic.

**Consequences:** If any of the above rules are broken, the following consequences will apply. The order of these consequences are at the teacher's discretion, depending on the severity of the infraction.

1. Warning.
2. 5 minute study session (assigned during lunch or after school).
3. 15 minute study session (assigned during lunch or after school) AND parent contact.
4. Referral to the office.

PLEASE NOTE: The preceding consequences will be **strictly** enforced for tardy infractions.

**Grading:** Students will be evaluated on their level of mastery based on the topics covered in class. You will see a slight difference from traditional grading in that most quiz and test grades will not be in an exam category, but will fall under a specific topic covered. This will allow the students to understand their grade in terms of the mathematical content being covered in class.

SEMESTER 1 (Module 1 & 2)		SEMESTER 2 (Module 3, 4, & 5)	
Composing & Decomposing Shapes	10%	Exponentials	10%
Justifying Line & Angle Relationships	8%	Intro to Quadratic Functions	10%
Using Congruence Theorems	6%	Solving Quadratic Equations	12%
Similarity	10%	Applications of Quadratics	7%
Trigonometry	12%	Circles on a Coordinate Plane	7%
Circles & Volume	7%	What are the Chances	7%
Functions Derived from Linear Relationships	7%	Computing Probability	7%
Formative Work	30%	Formative Work	30%
Semester Final	10%	Semester Final	10%

**\*\*\*Grading percentages are subjects to change**

**Mastery:** As students work towards mastery on each given topic, there will be opportunities to improve. Details on quiz / test retakes, timelines and requirements will be posted clearly in several places including the classroom, remind 101, and the class calendar that can be accessed on our class website (<https://msgiacalone.weebly.com>).

**Grading Scale:**

- Letter grades follow the PSUSD adopted scale (90 - 100% = A, 80 - 89.9% = B, 70 - 79.9% = C, etc.)
- Per the department and district policies, grades are not rounded up. A grade of 79.9% is a C.

**Academic Integrity:** All students must display academic integrity and honesty by completing their own work. Students caught cheating or contributing to cheating will be given a zero on the assignment and will receive a contact home. Additional consequences may ensue as outlined by the RMHS discipline policy in the Parent/Student Handbook (RMHS Math Department Policies).

**Keep in Touch:**

- 1) Receive class updates directly from Ms. Giacalone by joining the class on the Remind App **OR** by texting the class code to 81010.

Period 1: @msg-per1 | Period 2: @msg-per2

---

Ms. Giacalone  
2018-2019

Integrated Math 2

By signing below, it indicates that you understand the rules and procedures of the class.

Student Name: \_\_\_\_\_

Student Signature: \_\_\_\_\_

Parent/Guardian Name: \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_