

Period ____ Student Name _____ Parent Name _____ Parent Cell _____

* FYI: All questions, comments, concerns not directly connected to the lesson of the day, will ONLY be addressed immediately before lunch or by appointment with teacher in room #137- but not during class/ instructional time.



BURGES HIGH SCHOOL
Instructor O.E. Madrid Sr., M.Ed. / Room #137
Conference Period 7 / B- Days: 12:50 pm – 2:20 pm
oemadrid@episd.org; MrMadridMathematics.weebly.com



I. Advanced Quantitative Reasoning aka “AQR” Description (What is this class about?)

Prerequisites: Geometry and Algebra II. In Advanced Quantitative Reasoning, students will develop and apply skills necessary for college, careers, and life. Course content consists primarily of applications of high school mathematics concepts to prepare students to become well-educated and highly informed 21st century citizens. Students will develop and apply reasoning, planning, and communication to make decisions and solve problems in applied situations involving numerical reasoning, probability, statistical analysis, finance, mathematical selection, and modeling with algebra, geometry, trigonometry, and discrete mathematics.

II. Burges Excellence (5 Pillars)

ENGAGEMENT, RESILIENCY, RESPECT, RESPONSIBILITY, ENCOURAGEMENT

III. Teacher Expectations (What does Mr. Madrid want from the class?)

I want 100% of students passing with a 70 on all coursework, and 90 minutes of education and no distractions- All personal property (i.e. backpacks, cell phones, ear phones, food, drinks, etc.) on the tables along the wall.

IV. Student Expectation (What does Mr. Madrid want from me?)

1) **Be Real:** Be in your seat at the bell, ready to start; participate, ask questions and provide your best effort in everything you do; 2) **Be Responsible:** You are here to learn, and do what you must to PASS the course; 3) **Be respectful:** Raise your hand and treat others the way they deserve to be treated.

V. Daily Homework Credit (Will there be homework for credit every day? -YES)

Students will be required to submit a typed, one-page summary for each class [**max 100 points**]. MUST include: 1) heading: with period, date of the class (not the day it is worked on nor turned in), student name (ALL in one line); 2) The body of the summary will discuss the unit lesson(s) storyline, the recommended solutions to problems from class, student reflection of unit lesson. [**Due by next class session- before class begins, on bin marked: one-page**]

VI. Student Leaders (What should I know?)

Students are assigned as student leaders regularly during the class period. These students lead the class discourse and direct the classroom learning. Other students will channel all questions, comments and concerns to the student leader, and in return the student leader can respond or seek assistance to respond. Student leaders should expect to be comfortable, respected and assisted.

VII. Resources (What do you need to bring to this class?)

- 3-5 subject notebook (to archive DAILY course work ALL semester) and pen(cil) EVERY DAY!!
- District-issued laptops/ personal internet-ready device (furnished at teacher’s discretion ONLY)
- Remind; Schoology; MrMadridMathematics.weebly.com

VIII. Record Keeping (What happens to all the coursework, quizzes and tests?)

It is a student’s responsibility to collect and save all coursework, quizzes and tests. As an aid to students, the classroom will provide a repository for student records. The teacher is not responsible for any losses nor damages.

IX. Testing Environment (How should I conduct myself during any type of testing?)

- Student is facing forward (no unsolicited electronic/ electronic accessories: leave in backpack/ class tables)
- There is absolutely no student-to-student interaction. (For any questions, comments or concerns, raise your hand and/ or walk back to the teacher.) If there is any reason I should hear your voice, first let me know!
- The only items allowed on your desk are the test and your pen(cil). Notebooks and other items should be placed under your desk or safely put away in your backpacks.
- If you are away from your desk at any point, you will cover your test answers and answer sheets.
- If you are done early, you can put your head down or look over test. Keep the test until time runs out.
- * Academic Dishonesty (i.e. cheating) is failure to adhere to (violation of) these testing rules and regulations.

X. New Student (I’m new, what should I do to catch up?)

- i) read/ refer to syllabus; ii) provide teacher parent cell phone; iii) set up Schoology, Remind, e-textbook
- Borrow notebook from classmate for the time periods you were not in attendance, and transfer their notes to your notebook. Also make copies of coursework, quizzes and tests for your records. (Teacher can help.. ask)

Student Signature _____ Parent Signature _____ Date _____

Period ____ Student Name _____ Parent Name _____ Parent Cell _____

* FYI: All questions, comments, concerns not directly connected to the lesson of the day, will ONLY be addressed immediately before lunch or by appointment with teacher in room #137- but not during class/ instructional time.

XI. Grading (How is your grade for the class calculated?)

<u>Nine Weeks Grade</u>		<u>Final Semester Grade</u>		<u>Grading Scale</u>	
Content Engagement (Homework)	20%	1 ST Nine Weeks	45%	A	90 – 100
Content Understanding (Assessments)	40%	2 ND Nine Weeks	45%	B	80 – 89
Content Mastery (Projects)	40%	Final Exam	10%	C	75 – 79
Total	100%	Total	100%	D	70 – 74
				F	< 70

IMPORTANT!! Any coursework that is not submitted by the due date and due time will not be accepted.

XII. Redo (What if I earn a failing grade?)

- (Homework) 1) Sign Up for an appointment with Mr. Madrid; 2) Show your notes in your notebook for the day you are “redoing” at appointment; 3) Submit homework at appointment (see **V. Daily Homework Credit** above)
- (Assessments) 1) Attend/ sign in for one hour of tutoring in room 244 before/ after school; 2) Sign Up for an appointment with Mr. Madrid to retake/ correct the assessment
- (Projects) 1) Attend/ sign in for one hour of tutoring in room 244 before/ after school; 2) Submit your project to my mailbox (next to the business office at the front of the school under the name: Oscar Madrid)

IMPORTANT!! Any grade falling under a 70 is eligible for a redo. Student has 5 working days to redo the coursework associated with the grade, otherwise it will not be accepted. The highest grade you can receive is a 70.

* Tutoring will be held before school or after school in room #244 (sign in/ sign out for credit).

XIII. Make-Up (What if I was absent?)

- (Homework) 1) Sign Up for an appointment with Mr. Madrid; 2) Borrow notebook from classmate for the time periods you were not in attendance, and transfer their notes to your notebook 3) Show notes at appointment
- (Assessments) 1) Sign Up for an appointment with Mr. Madrid to retake the assessment
- (Projects) 1) Complete/ Submit your project to my mailbox (next to the business office at the front of the school under the name: Oscar Madrid)

IMPORTANT!! The number of days the student was absent, is equal to the number of working days student is allowed to make-up the coursework, quiz or test.

XIV. Classroom Atmosphere (What can I expect?)

Teacher will determine the temperature setting, and will have music playing during transition. Students are not allowed to handle temperature settings, music player nor other classroom furniture/ hardware without permission.

* TIP: Students are encouraged to bring additional articles of clothing to adjust accordingly.

XV. Tardy (How can I avoid being tardy and unprepared for class?)

Everyone should be in his/ her seat and ready to work at the time class is scheduled to begin. This means having materials ready (i.e. notebook/ pen(cil) ready), using the restroom, sharpening pencils, and socializing should be executed before class begins. If you have a valid reason for being late to class (i.e. TECH students, school pass, etc.) you must enter quickly, quietly and prepared to continue with class.

XVI. Bathroom/ Leaving the Classroom During Class (What should I know?)

Classes are only 90 minutes, and being in class is very important, since we work bell to bell. Students will sign themselves out on the “Reason Leaving Classroom” log, take the classroom pass with them, and return it to the same location (on the pencil sharpener). **Students are expected to use the bathroom for emergencies ONLY.** Students are not allowed to use the bathroom during the first 10 minutes of class, and last 10 minutes of class.

XVII. Consequences (What happens to students that interrupt the learning process?)

I) Intervention by teacher (i. verbal, ii. written, iii. parent phone call), II) PBIS Referral, III) Principal Referral

* Detention may also be assigned to discourage disruptions to the learning environment (to be served within 2 days).

XVIII. In-class Credit Means No HW One-Page Summary? (How do I lose in-class credit?)

As an incentive, students are awarded in-class, daily homework credit (so that no homework one-page summary is required) if and only if ALL course expectations are met, as per syllabus. You lose this credit if you do not: 1) bring your charged laptop, 2) have your laptop open during our independent/ class reading exercises, 4) participate during class (if you do not know be willing to ask for help from classmates), 5) maintain your AQR spiral notebook with daily note-taking, 6) stay on-task, 7) have e-textbook saved to desktop, 8) take all notes presented on class smartboard, etc.) * **If you complied with ALL BUT one item, you can appeal (i.e. make an appointment and bring your notebook so we can discuss what you have/ don’t have, and what happened) [max 70 points]**

Student Signature _____ Parent Signature _____ Date _____