## **Precalculus Honors**

# Student Performance Expectations Mr. Brady mbrady@mtsd.us

Welcome to PreCalculus Honors! The student performance expectations are intended to give you a clear picture of the course requirements and help answer any questions you may have.

## Be Prepared For Class

- Come to class ready and eager to learn from myself and your classmates we're all in this together, let's have fun while being respectful and kind people.
- You must keep course materials organized in a way that works best for you I would highly suggest using a 3-ring binder.
- Guided notes, homework assignments, assessments, lined paper, and graph paper should be kept neatly in your binder.
- Graphing calculators will be used in class when appropriate, and will be permitted on some assessments. One of the following calculators is required: TI-83/Plus or TI-84/Plus.
- You must be an active participant during class in order to learn the course material. To be an active
  participant you must be attentive, ask questions, and answer questions during class and group
  discussions.

#### Grades

- The Mathematics Department policy for determining each semester grade for the PreCalculus classes is as follows: 90% assessments / 10% other (homework, accuracy checks, in class assignments, etc.)
- Tests will be given at the end of each chapter and there will be approximately two quizzes per chapter. Tests and quizzes will be announced in advance.
- The final grade for the course is calculated by multiplying each semester grade by 44%, and the final exam by 12%, then adding these values together.
- Grades will be spaced out throughout the semester and no one grade will be more than approximately 15% of the semester grade.
- The required end of year Precalculus Honors grade to move onto AP Calculus AB next year is an 85%.

#### Homework

- Homework is an essential aspect of this course and an important part of each lesson. Homework should be completed daily.
- In order for homework to be complete, students must write down the original problem and show all work. Answers alone will not be accepted. Homework must be complete by the start of the period.
- Students are expected to check their answers and come to class with questions the following period.
- Homework will be checked periodically & unannounced.
- Specific problems from the homework may appear on quizzes/tests that are not directly presented in class, but whose concepts have been explained in class.

### **Textbook**

- Glencoe PreCalculus
- Students will have access to the entire textbook online
- Students may sign out a physical copy of the textbook at any time

## Google Classroom/ Technology

- Students will access all necessary course materials (ie. guided notes, homework, study guides, answer keys) through our Google Classroom page.
- Students should stay up to date with information provided on Google Classroom.
- Students and parents can access Genesis to stay up to date on assignments, and quiz and test dates.
- We will be using other technology resources this year please do NOT hesitate to reach out for help if you are unsure how to use any of the resources.
- Bring your own device whenever possible; if you do not have access to a device, there are laptops and tablets available to use.

#### Attendance

- It is important to be in class each day. The class discussions, presentations, and group work are difficult if not impossible to repeat on an individual basis.
- Attendance will be taken each block, in accordance with our standard attendance policy. Students who
  arrive less than 10 minutes late will be marked tardy, but more than 10 minutes late will be marked
  absent. Excessive absences may result in academic loss of credit, as stated in our attendance policy.
- If you are absent, you should send me an email as soon as possible to discuss what we covered in class, and a plan of action to make up for missed work.
- Absences due to illness or school-related activities (field trips and athletics) do not excuse you from the
  work assigned or from the concepts taught when you were not in class. It will be your responsibility to
  get the notes from a peer and to seek extra help if needed.
- If you are absent the day of an assessment, you are expected to make up the assessment during your
  next study hall, early dismissal, or lunch period. If you cannot make up the assessment during this time
  for any reason, you must communicate with me to arrange a time to make up the assessment. Failing to
  show up to a pre-arranged time or not communicating with me will result in a 10% late penalty.

## Other Important Information

- Extra help is on Wednesdays at 2:30 PM in room B2230
- Academic Integrity refer to pages 23-24 in the student handbook
- We will adhere to all <u>Mathematics Department Standards</u>
- Please do not hesitate to contact me if you have any questions, comments, or concerns about the course or the material as I am here to help you during this school year!