MC900088450[1]

**Enloe Magnet High School**

**Calculus AB**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Enloe Magnet HS**  **128 Clarendon Crescent**  **Raleigh NC 27610**  **919-856-7918**  <http://enloehs.wcpss.net>  **All rules of**  **Wake County Public Schools**  **and Enloe High School**  **apply in this classroom.**  **Please consult student handbook.** | **Supplies**   * Three-ring Binder * Notebook Paper * Pencils (regular and colored) * Graphic Calculator\*\* * AP calc review book   \*\*TI 83/84 graphic calculator  will be used for instruction. | **Mrs. Eileen Pate**  **Mathematics Teacher**  [**epate@wcpss.net**](mailto:pward@wcpss.net)  **Room 2216**   |  |  | | --- | --- | | **Period** | **Course** | | **1A** | **Plan** | | **1B** | **ICM** | | **2A** | **Calc AB** | | **2B** | **Math 2** | | **31A** | **ICM** | | **31B** | **ICM** | | **4A** | **Calc AB** | | **4B** | **Plan** |   **Tutoring is available Tuesday**  **& Thursday afternoons**  **in Room 2216,**  **and each day during second lunch.**  **Communication:**  I will use weebly for class information, syllabus and reference materials.  <http://patemath.weebly.com/>  I will use Remind for quick reminders and assignments.  Text @38286 to 81010  Emails will be sent with class updates. |
| Course Description  Textbooks: Calculus: Concepts and Contexts, James Stewart, 2nd edition, Brooks/Cole, 2001  Calculus for AP, Larson,1st edition, 2016    Curriculum: (for details see course outline on Weebly)  Semester One:  Limits  The Derivative  Applications of Derivatives  Semester Two:  Integrals  Applications of Integrals  AP Exam Review | **Test and Quizzes**  **Make-up Work**  Students should refer to remind for missed assignments.  Make up day for tests/quizzes is the following Thursday **Only**  (during lunch, before or after school).  **Extended Time**  Students with the accommodation of extended time for assessments must notify me before starting the test and complete those assessments  that same school day. |
| **Grade Determination**   |  |  | | --- | --- | | **Quarter Grades are determined from the weighted categories:**  **Test 60%, Quizzes 30%, Homework 10%**  **with total points used within each category.**  **There is a quarter retake that will replace the lowest test grade**  **for up to 70%.**  **One quiz grade will be dropped each quarter.**  **All homework will have a due date but will be accepted for 60% until the unit test.** | **Semester Grades are determined from the weighted categories …**  **50% quarter 3 average**  **50% quarter 4 average**  **Course Grade is determined from the weighted categories …**  **40% semester 1 average**  **40% semester 2 average**  **20% Final Exam grade** | | | |