Mr. Morgan
www.morganmath.com

AP Calculus BC
Syllabus

ArtsWest School
2007-2008

Welcome to AP Calculus BC with Mr. Morgan! I am confident that this year will be excellent. To help you succeed in this class, it is important that you and your parent(s) know and understand the following information. A parent signature is required on the following page indicating that both you and your parent(s) have read the syllabus.

Classroom Expectations:

Be respectful.	Be on time.	Sit in your seat.
Try your best.	Complete all assignments.	Help others.

Materials: You need to bring the following **everyday** to class:

Notebook	Pencil	Lined paper
Textbook (covered)	Homework	Calculator (TI-83 or TI-84 preferred)

Homework: You must do homework to succeed in this class and on the AP EXAM.
Due at the beginning of class. Grade goes down for every 2 missing.
Absent work due within a few days of return.

Tests: You will take a test usual at the end of every chapter. If you are absent or miss a test, you will have one day to take a makeup test. There will be a FINAL after each semester.

Attendance:

-**Absences-** If you are absent from class, ***it is your responsibility*** to get any missed assignments and turn them in, make up any tests or quizzes, and come for extra help outside of class.

-Tardies and Truancies- If you accumulate ***five (5)*** tardies or truancies, a letter will be sent home to your parents. If you get ***eight (8)*** tardies or truancies in a semester, you will be considered for removal from the class.

Grading:

15%	Homework	10%	Projects	90-100%	A
10%	Quizzes	50%	Tests	80-89%	B
		15%	Finals	70-79%	C
				69% & below	No Credit

I will be available most days in my classroom at lunch and after school for additional help, or by appointment. If you need to contact me, my email address is russell.morgan@artswestschool.org.

R. Morgan

Month	Topics	School Days
September	Review in Appendices Chapter 1: Functions Chapter 2: Limits and Continuity	19
October	Chapter 3: The Derivative Chapter 4: Logarithmic and Exponential Functions	21
November	Chapter 5: Analysis of Functions and Their Graphs	18
December	Chapter 6: Applications of the Derivative	15
January	Chapter 7: Integration	18
February	Chapter 8: Applications of the Definite Integral in Geometry, Science, and Engineering	19
March	Chapter 9: Principles of Integral Evaluation	16
April	Chapter 10: Mathematical Modeling with Differential Equations Chapter 11: Infinite Series	22
May	AP EXAM- Wednesday, May 7th at 8:00 am Various Math Topics	21
June	Various Math Topics	2 +Graduation

(NOTE: school day count is pending final school calendar and will probably change)