

Advanced Placement Calculus AB Course Application

Applicant Name (please print legibly): _____

HAYWOOD COUNTY PUBLIC SCHOOLS ACADEMICALLY AND/OR INTELLECTUALLY GIFTED PROGRAM Honors and Advanced Placement Courses

School: Tuscola
Name Of Course: Advanced Placement Calculus
Grades Offered: 11 and 12
Prerequisites: Successful completion of Precalculus (an A average for the year is strongly recommended)
Recommendation of current math teacher
Approval of AP Calculus teacher

Content Modification And Learning Environment

Ways in which content and instruction are modified for academically gifted students:

1. Students will be expected to work supplemental problems similar to AP Exam questions.
2. Students will be expected to study and review on a regular basis to master the material.
3. Students will be expected to learn the material in greater detail than in non-AP math classes.
4. Students will be expected to work at a level and pace similar to a one-semester college course.
5. Students will be expected to do all of the work assigned at the highest level possible.

By its nature, AP Calculus is already modified for the high achieving and gifted student in many ways. The material will be harder, covered in more detail, and evaluated more thoroughly than compared to a class that is not weighted/advanced at Tuscola.

Required Signatures

Parent/Guardian: _____ Date _____

Student: _____ Date _____

Current Math Teacher: _____ Date _____

AP Calculus Teacher: _____ Date _____