



AP Calculus One-Day Workshop

Date: 11/14/16

Location: Bismarck Event Center

Time: 8-3:30

Facilitated by: Greg Hill

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Greetings, I am looking forward to meeting you on Monday, November 14 and hope you will find the presentation informative and helpful as you teach AP Calculus AB. Thanks so much for setting aside the time to develop your professional skills.

College Board Equity & Access Statement

The College Board strongly encourages educators to make equitable access a guiding principle for their AP programs by giving all willing and academically prepared students the opportunity to participate in AP. We encourage educators to:

- Eliminate barriers that restrict access to AP for students from ethnic, racial and socioeconomic groups that have been traditionally underserved.
- Make every effort to ensure their AP classes reflect the diversity of their student population.
- Provide all students with access to academically challenging course work **before** they enroll in AP classes.

Only through a commitment to equitable preparation and access can true equity and excellence be achieved.

Objectives

Participants in this workshop will have the opportunity to:

- share hints for improving student achievement
- participate in content updates
- discuss the new AP Calculus Curriculum Framework
- examine recent AP Calculus AB exam questions
- explore effective classroom practices
- network and develop a support system with other workshop participants.

Agenda

This schedule is a guide for what we hope to accomplish during our workshop. Some activities may have to be adjusted according to the pace or needs of the class, or due to unforeseen circumstances. Participants will be given as much advance notice as possible when changes occur. Your indulgence and flexibility are appreciated.

Time	Item	Description
8:00 am	Welcome and Introductions	
	Goals & Course Revisions	
	Understanding Curriculum Framework	
	The AP Audit A. Syllabus	
10:00 am	Break	
10:15 am	Labs	
	Exam A. Free Response B. How to help students C. Strategies for Success	AP Central Notes from exam reader PowerPoint
12:00 pm	Lunch	Provided
1:00 pm	Activities A. Examples of effective scaffolding B. Using technology for teaching the Fundamental Theorem	These activities may be altered depending on the needs of the group.
	Wrap Up	Review & Summary Sharing Evaluations
4:00 pm	Adjournment	