

# CALCULUS AB AP PREP BOOT CAMP AT TORRANCE HIGH SCHOOL!

*Prep for the May 9<sup>th</sup> AP Calculus exam!*

Hosted by  
Torrance High PTA  
Provided by  
DB Academics

**A thorough review of the most commonly tested concepts!**

## **Students will:**

- ▲ Become more confident test-takers
- ▲ Learn strategies to best approach the multiple choice component of the test
- ▲ Work on answering free response questions with precision and attention to detail to maximize their score
- ▲ Get ample practice with an extensive discussion of how to approach each question

## **WORKSHOP SCHEDULE**

<b>Monday, April 25</b>	4:30–6:00pm
<b>Wednesday, April 27</b>	4:30–6:00pm
<b>Monday, May 2</b>	4:30–6:00pm
<b>Wednesday, May 4</b>	4:30–6:00pm

Room: TBA\*

**Cost: \$85.00**

***\*Note: If circumstances warrant, and this could happen very quickly, the boot camp instruction will move to a remote format via Zoom.***



## **Students will review:**

- ▲ Basic computation rules
- ▲ How to analyze  $f(x)$  and  $f'(x)$  graphs
- ▲ Differential equations
- ▲ Identify maximum and minimum
- ▲ Position/Velocity/Acceleration questions
- ▲ Average value of a function
- ▲ Mean Value Theorem
- ▲ Area using Riemann Sum
- ▲ How to find total quantity in  $x$ -hours



## **About DB Academics**

DB Academics is a professional test prep company located in Rolling Hills Estates. This boot camp will be taught by David Berger, owner of DB Academics and a credentialed math teacher.

*Registration deadline is **Friday, April 22.***

*Walk-ups are welcome if space is available, but must pay in cash.*



**Registration Form on Reverse Side**

**Questions?** Please contact DB Academics at 310-377-4509 or [daacad777@yahoo.com](mailto:daacad777@yahoo.com) or check out their website at [dbacademics.com](http://dbacademics.com)

You may also contact Dennis Kikuno, THS PTA Chair, at 310-567-8934 or [dkikuno@aol.com](mailto:dkikuno@aol.com) with questions or for registration information.

**To Enroll:** *Option 1:* Visit the DB Academics website ([dbacademics.com](http://dbacademics.com)) to sign up and pay electronically.

Click *Test Prep* on the top menu and select *HS Programs*. Click *Torrance High School*, find *Calculus AB AP Prep Boot Camp*, and then click *Add to Cart*.

*Option 2:* Mail a check for \$85.00 payable to DB Academics with the form below to:

**DB Academics  
777 Silver Spur Road, Suite 123  
Rolling Hills Estates, CA 90274**

***Payment is non-refundable.***

*An email confirmation will be sent upon receipt of payment.*

*An email announcing room number will be sent prior to first meeting.*

***Note: If circumstances warrant, and this could happen very quickly, the boot camp instruction will move to a remote format via Zoom.***

---

## ***CALCULUS AB AP PREPARATION WORKSHOP***

***April 25, April 27, May 2, and May 4***

Enclose a check for \$85.00 payable to DB Academics (if registering by mail).

**Payment is non-refundable.**

Student's Name \_\_\_\_\_ Grade \_\_\_\_\_

Address/City \_\_\_\_\_ Phone \_\_\_\_\_

Parent's email address (please print) \_\_\_\_\_