

Don Bosco Technical Institute

AP Physics C Prep Day 2, Part 1: Constants, Power Rule, and Derivative Properties



Learning Goals

- By the end of this lesson, you should be able to...
 - Find the derivative of a function using a combination of the formulas for...
 - the derivative of a constant
 - the power rule
 - the product of a constant and a function
 - the sum and difference rules



Up Next...

- 7 videos from the passcalculusdotcom YouTube channel
 - Calculus – Derivatives 1 <http://youtu.be/XJhUGE3F9zw>
 - Calculus – Derivatives 2 <http://youtu.be/c5cLCvCbDUU>
 - Calculus – Derivatives 3 <http://youtu.be/fYy3eYhfrlY>
 - Calculus – Derivatives 4 <http://youtu.be/mlfRgQMt6Pk>
 - Calculus – Derivatives 5 <http://youtu.be/d1vGGbmzPQg>
 - Calculus – Derivatives 6 <http://youtu.be/pq16e8gFt9o>
 - Calculus – Derivatives 7 <http://youtu.be/QuxzjOMUiv4>
- These videos will play automatically if you are using the AP Physics C Prep Day 2 playlist

