

## AP Physics C Prep Course

### Outline for Day 1

**Handouts:** (sent out as an e-mail attachment)

- \_AP Physics C Prep – Outline for Day 01v2.pdf (this document)
- AP Physics C Prep Day 1 Part 01v2.pdf
- AP Physics C Prep Day 1 Part 02.pdf
- AP Physics C Prep Day 1 Part 04.pdf
- AP Physics C Prep Day 1 Part 08.pdf
- AP Physics C Prep Day 1 Part 09.pdf
- AP Physics C Prep Day 1 Part 12.pdf

**Playlist:**

- Title: AP Physics C Prep Day 1
- URL: [http://www.youtube.com/playlist?list=PL0I\\_sd\\_3zFpGgCNVmh79lynM3N0p\\_36PJ](http://www.youtube.com/playlist?list=PL0I_sd_3zFpGgCNVmh79lynM3N0p_36PJ)
- This will automatically play all of the videos for today's lesson

Playlist Details

Day	Part	Publisher	Title	URL (usually not needed)
1	1	emt007	AP Physics C Prep Day 1 Part 01v2	<a href="http://youtu.be/dGBAN1D5-aA">http://youtu.be/dGBAN1D5-aA</a>
	2	Derral Eves	How to Watch Youtube Videos at 2x Speed – Double Speed	<a href="http://youtu.be/0xe4D_T_WN0">http://youtu.be/0xe4D_T_WN0</a>
	3	emt007	AP Physics C Prep Day 1 Part 2	<a href="http://youtu.be/2vwJukRYNY">http://youtu.be/2vwJukRYNY</a>
	4	Khan Academy	Newton, Leibnitz, and Usain Bolt	<a href="http://youtu.be/EKvHQc3QEow">http://youtu.be/EKvHQc3QEow</a>
	5	emt007	AP Physics C Prep Day 1 Part 4	<a href="http://youtu.be/KIkAe0uzJ4A">http://youtu.be/KIkAe0uzJ4A</a>
	6	passcalculusdotcom	Limits of Functions - part 1	<a href="http://youtu.be/trAmOJ8pHNc">http://youtu.be/trAmOJ8pHNc</a>
	7	passcalculusdotcom	Limits of Functions - part 2	<a href="http://youtu.be/PY5ZXbP9c3Q">http://youtu.be/PY5ZXbP9c3Q</a>
	8	passcalculusdotcom	Limits of Functions - part 3	<a href="http://youtu.be/LC2hjbik1So">http://youtu.be/LC2hjbik1So</a>
	9	emt007	AP Physics C Prep day 1 Part 8	<a href="http://youtu.be/X3aUF-V4G8Q">http://youtu.be/X3aUF-V4G8Q</a>
	10	emt007	AP Physics C Prep day 1 Part 9	<a href="http://youtu.be/jr2ESG9tKAU">http://youtu.be/jr2ESG9tKAU</a>
	11	Khan Academy	Slope of a line secant to a curve	<a href="http://youtu.be/8r8Vp_1iB4k">http://youtu.be/8r8Vp_1iB4k</a>
	12	Khan Academy	Calculus: Derivatives 1 (new HD version)	<a href="http://youtu.be/ANyVpMS3HL4">http://youtu.be/ANyVpMS3HL4</a>
	13	emt007	AP Physics C Prep day 1 Part 12	<a href="http://youtu.be/wNDSc44I2bl">http://youtu.be/wNDSc44I2bl</a>
	14	emt007	AP Physics C Prep day 1 Part 13	<a href="http://youtu.be/FdbGY6h3dQw">http://youtu.be/FdbGY6h3dQw</a>
	15	MindOfMatthew	I Will Derive	<a href="http://youtu.be/P9dpTTpjyME">http://youtu.be/P9dpTTpjyME</a>

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- AP Physics C Prep Day 1 Homework.pdf