Ready for the Physics Class in Spring 2021? Do you anticipate any Hiccups?

Physics Department is offering Problem Solving Classes to help you through University Physics PHYS 205A/PHYS 205B.

- PHYS 206 A Problem Solving for PHYS 205 A
- PHYS 206 B Problem Solving for PHYS 205 B

Student-Engaged Problem Solving. Class meets 1 hour/week

 $KE = \frac{1}{2}mv^{2}$ $W_{nst} = \frac{1}{2}mv_{f}^{2} - \frac{1}{2}mv_{0}^{2}$ $PE_{g} = mgh$ $PE_{s} = \frac{1}{2}kx^{2}$ $KE_{0} + PE_{0} = KE_{f} + PE_{f}$ $Eff = \frac{W_{out}}{E_{in}}$ $P = \frac{W}{t}$

Seats are limited. Enroll early. Finish the semester with a better grade for $\frac{1}{R_{N}}$ $\frac{1}{R_{N}}$ $\frac{1}{R_{N}}$ $\frac{1}{R_{N}}$ $\frac{1}{R_{N}}$ $\frac{1}{R_{N}}$ $\frac{1}{R_{N}}$ $\frac{1}{R_{N}}$ $\frac{1}{R_{N}}$ University Physics

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$$R = \frac{v_x = v c}{v_y = v s}$$
$$v = \sqrt{v_x^2}$$

Let's have Fun Solving Physics Problems.

$$S = \frac{1}{2}mv^{2}$$

$$\frac{1}{2}mv_{f}^{2} - \frac{1}{2}mv_{0}^{2}$$

$$E_{g} = mgh$$

$$S_{g} = \frac{1}{2}kx^{2}$$

$$E_{0} = KE_{f} + PE_{f}$$

$$E_{0} + W_{nc} = KE_{f} + PE_{f}$$

$$Eff = \frac{W_{out}}{E_{in}}$$