Computer Projects Due Dates & Information

Computer Project #1 - Nonlinear Springs - 11:00pm, FRIDAY, October 23

Computer Project #2 - RLC Circuits - 11:00pm, FRIDAY, October 30

Computer Project #3 - Predator Prey Equations - 11:00pm, FRIDAY, November 6

- Submit your work as a single **.pdf** file to **Gradescope** before the deadline dates for each project listed above.
- Submit a copy of your MATLAB results, including all plots, and your answers to the questions asked. You may submit your written answers either typed or handwritten, whichever is convenient for you.
- The MATLAB routines **ode45** and **plot** are available on all ITaP machines and can be accessed from any computer (you may need to use a VPN).
- There are tutorials on **ode45** and **plot** available on the departmental course webpage as well as the internet.
- The program **pplane** has a Java version available (click link below):

pplane - Java version

• Direct links to Computer Projects:

Computer Project #1 (click here)

Computer Project #2 (click here)

Computer Project #3 (click here)

• GRADESCOPE login (click here)