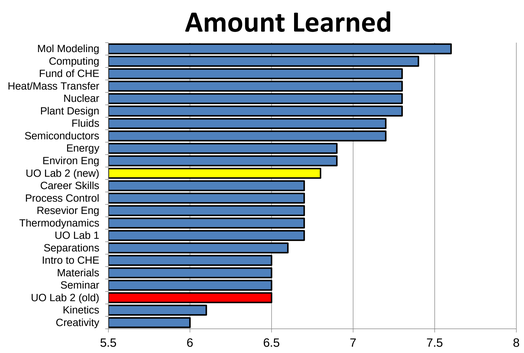
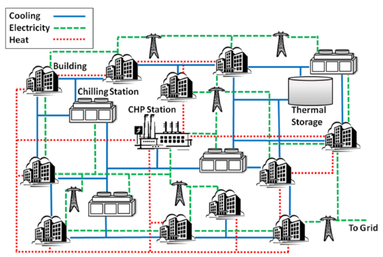
Enhance Laboratory Learning with Virtual Systems

Improved Course Ratings



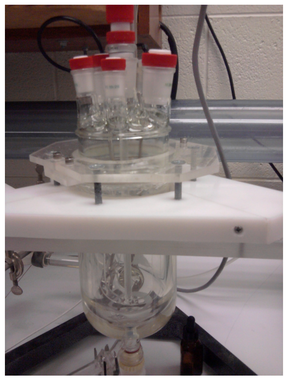
Energy Systems

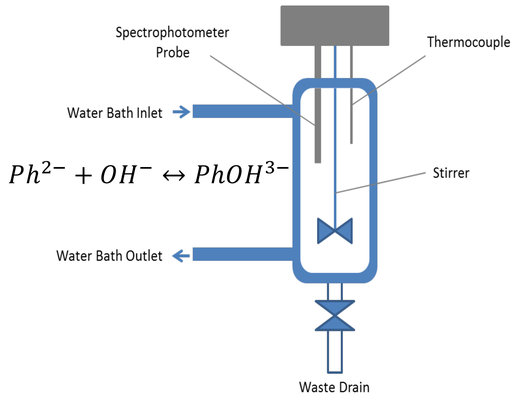


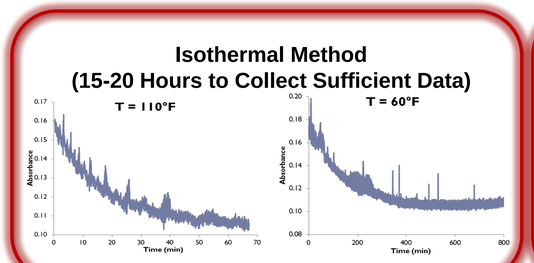
armfield

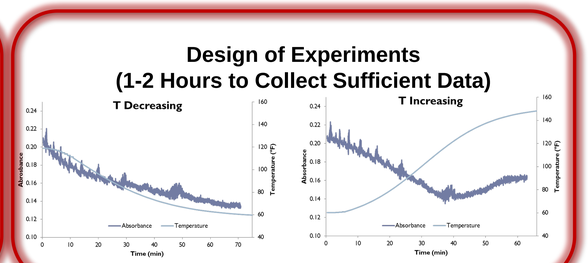
You Tube

Interactive Unit Operations Lab Simulation









Teach Engineering Fundamentals

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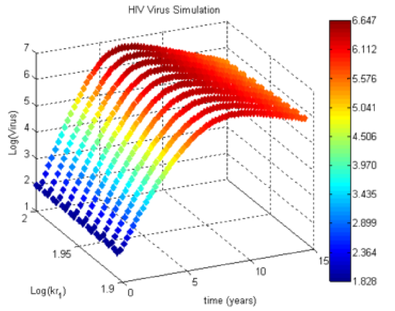
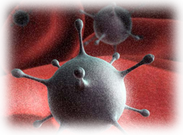
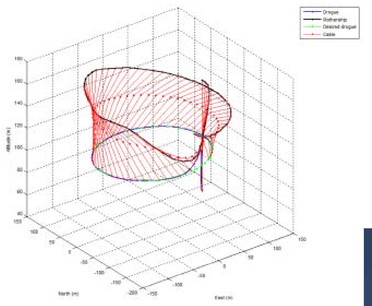
Biological Systems





Unmanned Aerial Vehicles



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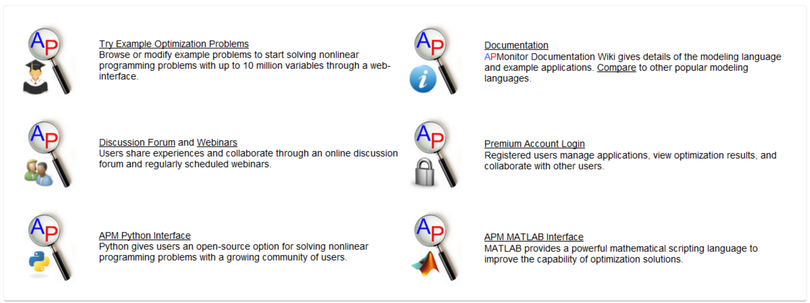
APMonitor Modeling Language

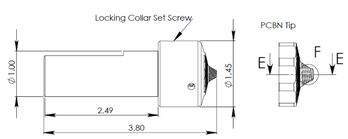
The APMonitor is modeling platform for dynamic systems. It is coupled with large-scale nonlinear programming solvers for data reconciliation, real-time optimization, dynamic simulation, and nonlinear predictive control. It is available as a web service through MATLAB, Python, or with a browser interface at http://apmonitor.com.

python™

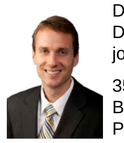
MATLAB



Heat Transfer Experiments



Contact Information



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