Fall 2011 - Special Course Opportunity

COMP 388/488 Robotics Software Development
Class #5620/5621 Wednesdays WTC 7:00pm

Want to program a humanoid robot? Lean about real time motor and sensor control using Bioloid robots.

Develop software systems for autonomous robots using multiple tools and design approaches. Understand the mechanisms and limitations of autonomous, software controlled systems. For advanced programmers, prereq Comp 271 (required) and Comp 313 (recommended).

You will use both PC based simulation tools and real robot hardware. Learn about timing, feedback and control, and how to plan autonomous decision making algorithms.

A brand new class that will be exciting hands-on work. Get into robotics, embedded systems, and real time programming!

Questions? Dr. William Honig whonig@luc.edu