

Ground Rules for the Final

- In lab (LWSN B160), three per “pod”
- All submissions can be done electronically (but some handwritten submissions are allowed)
- OK to use...
 - CS190C website and connected links
 - The book (bring your Zelle)
 - Your notes (including bookmarks of reference sites)
- **Not** permitted: email, chat, or other “interactive sites” (e.g., Facebook)

Topics

- Python concepts summarized in Zelle appendix
- VPython, NetworkX, Matplotlib (pylab)
- **Not** arrays (lists only), NumPy, or Cytoscape

Example Question Types/Areas

- One-line Python statements to satisfy statement
- Classes, methods, functions. Recursion.
- Problem based on one of the projects
- Understand basic graph operations (using NetworkX)
- Understand numerical issues: accuracy, stability, errors (see exam 2); will likely involve a short program
- Understand basic examples of what is computable, what's not, and what's efficiently computable.
- Should be able to use tools from pylab, e.g., for histograms.

Where to Go from Here?

- CS 180: Programming I
or
- CS 180M: Programming I (Multicore Version)

Contact one of us (Hambrusch, Hoffmann, Hosking, or Korb)
for general information (Korb is familiar with CS 180M)