

**CMSI 387/587**  
**OPERATING SYSTEMS**  
Spring 2010

## **Assignment 0422**

For the remainder of the semester, we'll be in our own "task-switching" mode, alternating between getting through the remaining material and working on the kernel project. The remaining assignments will reflect this duality.

### **Not for Submission**

Details on deadlocks can be found in SGG chapter 7, and memory management is covered by SGG chapters 8–9 in greater detail.

### **For Submission**

#### **Exercises**

Do the following exercises from SGG: 7.11, 7.20, 8.11, 8.14, 8.20, 9.14, 9.23. Submit your answers on hardcopy.

#### **Kernel/Research Project Progress Report**

Write up a quick progress report on where you are with your respective kernel projects. Touch on the following items:

- Literature/documentation search
- The process involved in implementing your project (undergraduate) or an outline/initial writing for your paper (graduate)
- Any software that you might need and the coding that you'll need to do (undergraduate)

Submit the report on hardcopy.

#### **Extra Credit**

At this point, I don't want tool mechanics to get in the way of your actual work, but you *will* get extra credit if you do your progress report in LaTeX and commit those files under `/projects/cmsi387/doc/progress20100422` or `/projects/cmsi587/doc/progress20100422`, as appropriate.