

# Grading Rubric: COS 318 Project 5

## Fall 2015

This project is worth a total of **25 points**, plus 4 points of extra credit.

Please, make sure that your project compiles without errors or warnings. You do not need to test your kernel by booting off a USB.

**DR:** Correct descriptions of the main concepts of the project. **5pts.**

**A01:** Kernel threads running correctly. **6pts.**

**A02:** Correct process directory set up in `setup_page_table`. **3pts.**

**B01:** Processes run correctly with a larger number of pageable pages. This requires proper implementation of swap in. **3pts.**

**B02:** Swap out correct – processes run correctly when pageable pages is low. **6pts.**

**C01:** Processes unable to write to kernel memory (except for screen addresses). **2pts.**

**X01:** FIFO with second chance works correctly. **2pts.**

**X01:** Not Recently Used Page Replacement algorithm works correctly. **2pts.**

Additionally, we reserve the right to **remove as much as 2 points** for submissions which are extremely confusing, obfuscated or overcomplicated. Please write simple, readable code with comments, but don't leave unnecessary debugging print statements in your code. Don't forget to attach a brief README in text format.

Recall that this class has a firm late submission policy, which is detailed on the COS 318 website.