CISC 3320   MY3   **Spring, 2017**
Operating Systems   **Dr. J. Jones**

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Required Textbook
Operating System Concepts (9th edition), Silberschatz, Galvin and Gagne (see info on e-textbook below)

Tests, Grading Policy
midterm	35%
quizzes	15%
1 programming project	15%
final exam	35%

You MUST submit the project to receive a grade above C. **This requirement is independent of your overall average.** There will be quizzes about once a week or every two weeks.

Project Late Policy, Conference: There will be one project, to be written in C, C++, or Java. You may work on this independently or in a team with one other person. This assignment must be handed in by the time of the final exam. After that time, the project will not be accepted and the grade assigned will be zero. Each student will meet individually with me toward the end of the term to discuss the project; failure to attend this conference will result in a grade of zero on the project.

Incompletes will not normally be given. **Attendance** is mandatory. More than three absences for the term will result in a reduction of your final grade by one letter grade.

Academic Integrity: The faculty and administration of Brooklyn College support an environment free from cheating and plagiarism. Each student is responsible for being aware of what constitutes cheating and plagiarism and for avoiding both. The complete text of the CUNY Academic Integrity Policy and the Brooklyn College procedure for implementing that policy can be found at this site: http://www.brooklyn.cuny.edu/bc/policies. If a faculty member suspects a violation of academic integrity and, upon investigation, confirms that violation, or if the student admits the violation, the faculty member MUST report the violation. This means that if you cheat on a test or an assignment, I must file a report which will initiate academic penalties.

Important Dates:
Midterm: Wednesday, March 15
Final exam: Monday, May 22, 3:30-5:30 PM
College closed: Monday, Feb. 13, Monday, Feb. 20
Spring break: April 10-April 18
Conversion days: Weds., Feb. 15, follows a Monday schedule; Thur., Apr. 20, follows a Monday schedule
Last day to file to take a course pass/fail: Sun., Feb. 5
Last day to add a course: Sun., Feb. 5
Last day to drop a course without a grade: Sun., Feb. 19
Last day to withdraw from a course with a W grade: Wed., April 19

Course Outline	Chapter
Overview/History of operating systems	2
Interrupts, I/O	1
Processes and Threads	3, 4
CPU Scheduling	5
Memory Management	8
Midterm	
Discussion of Project	handouts
Virtual Memory	9
Process Coordination, Semaphores	6
Deadlock	7
Disk Management	12 (part)
File Management	10, 11
Security	15 (if there is time)
Final Exam	

Textbook Information: You can purchase the textbook from the bookstore. Or (recommended), you can purchase an e-textbook from this link:

http://www.wiley.com/WileyCDA/WileyTitle/productCd-EHEP002013.html

There may be a rental option; inquire at the bookstore.

Purchase Options

Wiley E-Text
Operating System Concepts, 9th Edition
ISBN : 978-1-118-55961-1
976 pages
November 2012, ©2013
$62.50 BUY

Loose-leaf
Operating System Concepts, 9th Edition Binder Ready Version
ISBN : 978-1-118-12938-8
944 pages
January 2013, ©2013
$134.95 BUY

Hardcover
Operating System Concepts, 9th Edition
ISBN : 978-1-118-06333-0
976 pages
December 2012, ©2013
$190.95 BUY