

*Course:* **MS-300 OPERATING SYSTEMS – Section 001**

*Time & Loc:* Mon, Wed, Fri: 2:00pm – 2:50pm in R-300

*Instructor:* Dr. Jeffrey Blessing  
*E-mail:* [blessing@msoe.edu](mailto:blessing@msoe.edu)  
*Web:* [www.msoe.edu/~blessing/ms300](http://www.msoe.edu/~blessing/ms300)  
*Office:* R-305  
*Hours:* Mon thru Thr: 10:00am – 10:50am;  
Mon, Wed: 3:00pm – 3:50pm;  
Fri 9:00am – 9:50am, and by appointment

*Phone:* 277-7194  
*Text:* *Operating System Concepts*, 6th ed., by Silberschatz, Galvin & Gagne  
Addison-Wesley (this title was sold to John Wiley & Sons), 2002

*Objective:* The understanding of Operating Systems concepts for a Multi-programmed environment is the focus of this course. Specific topics include file systems, process scheduling, real and virtual memory management, concurrent processes, distributed systems, and protection. Several case studies will be taken from commercially available systems.

*Grading:*

Weekly quizzes & assignments	60%
Final exam (cumulative)	40%

*Late Policy:* Assignments are due at the beginning of the class period designated as their due date. Late assignments will be docked 10% per day. No incomplete grades or make-up quizzes or make-up exams will be given without very extenuating circumstances.

*Attendance:* Although attendance is not directly factored into the final grade, all quiz and exam material will be taken from the lectures, text, and class discussions. There is no “automatic drop” policy for this course. Any student wishing to drop the course must do so by filing a drop form with the Registrar’s office by 4:30pm on Monday of week 8.

*Topics:* We will strive to cover the first 13 chapters of the text, followed by chapters 18 and 19. This means that we will need to cover about 1.5 chapters per week. Please read the corresponding material from the textbook prior to each class period.

*Notes on-line:* Check out the course web page from [www.msoe.edu/~blessing/ms300](http://www.msoe.edu/~blessing/ms300). It includes links to many on-line resources, such as the author’s course page to accompany the text. Slides from each chapter of the text can be found there! Also, I will post supplements to those materials provided by the authors on the above course page.