Texas State University – Computer Science Department  
CS4328 - Operating Systems

Semester: Spring 2018  
Classroom: UAC 308  
Time: Tuesday & Thursday: 2:00 pm - 3:20 pm  
Website: http://cs.txstate.edu/~zz11/cs4328

Instructor: Dr. Ziliang Zong  
Office: Comal 301C  
Phone: 512-245-8344  
Email: zz11@txstate.edu  
Office Hours: Thursday: 10 am – noon and 3:30 pm – 6:30 pm

Course Description:
An undergraduate level course on operating systems. Selected topics include the operating system structures, process management, CPU scheduling, concurrency problems, synchronization, mutual exclusion, deadlocks, memory management, file systems, and storage systems.

Prerequisites: CS2318 (Assembly Language) or EE 3420; CS3358 (Data Structures)

Publisher: Wiley  
ISBN: 978-1118063333

Course Evaluation:  
Grades for this course will be based on:  
1) Quizzes  
2) Projects  
3) Midterm Exam  
4) Final Exam  

and will be assigned as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Range</td>
<td>90 — 100</td>
<td>80 — 89</td>
<td>70 — 79</td>
<td>60 — 69</td>
<td>&lt; 60</td>
</tr>
</tbody>
</table>

Attendance Policy:  
Attendance is required for all class sessions.

Late Policy  
No late submissions will be accepted. Exceptions may be made for medical emergency.

Make-up policy
There will be no makeup quizzes. You will lose 1 pt every time you miss a quiz (up to 10 pts). The two lowest quiz scores will be dropped. Makeup exams may be given in exceptional situations (e.g., a documented medical emergency) and it is preferable to notify the instructor one week before the exam date. If you are unsure as to what constitutes an exceptional situation, you should consult with the instructor during the first two weeks of the semester. There will be NO make-up exams without a verified excuse.

Withdrawal Policy

Please follow the withdrawal and drop policy set up by the University and the College of Science. You are responsible for making sure that the drop process is complete.

Academic Integrity

Discussion of course material and problem sets are encouraged between students. However, you must complete assignments by yourself (or with members of your team, in the case of group projects). It is forbidden under any circumstances whatsoever to exchange source code with your classmates. **COPYING CODE OR CHEATING ON EXAMS ARE SERIOUS INFRINGEMENT UPON THE ACADEMIC INTEGRITY POLICY, AND WILL BE TREATED SERIOUSLY.** Please refer to the University's Academic Honor Code at [http://www.txstate.edu/honorcodecouncil/Academic-Integrity.html](http://www.txstate.edu/honorcodecouncil/Academic-Integrity.html) for more information.

ADA Compliance

Students with special needs or requiring special accommodations should contact the instructor during the first two weeks of classes. Students should also contact the office of disability services at the LBJ student center and bring the disability form to the instructor for signature. Students need to arrange time with the office of disability services and submit official requests online if special accommodations are needed for exams.

Electronic Devices

You are required to turn off your cell phone and other electronic devices (or switch to vibrate mode) that might make sounds to interrupt the class. Cookie policy applies in case of violation.

Email Contact

The instructor will contact you only using your official university email. You need to use your txstate email to contact your instructor as well. Your email may be automatically filtered or considered as a junk email when you contact your instructor using other email accounts.