OBJECTIVE:
This course examines the fundamental concepts in modern operating system including processes, memory management, and the common types of storage structures and file organizations.

TEXT:
Operating System, Tannenbaum and Woodhull

REQUIREMENTS:
The course requirements are:

(1) Midterm Exam, ~70 min, (30%)
(2) Final exam, 120 min, (30%)
(3) Labs, (10%)
(3) Project (30%)

SOME RULES:

• Students are expected to treat each other with respect. Any activity that disrupts or interferes with another student’s learning experience is a violation of this policy. There is a zero-tolerance policy for socializing during lectures.

• Homework assignments (and all exams, of course) must be individual work.

• Assignments must be handed in by the given due date. Late work may not be accepted (... that means that it is better to hand in a partial solution than nothing at all ...)

• Students must take exams at the scheduled day and time.

• Students are responsible for reading the text book chapters on the material discussed in class.

• No cheating!! Cheating on an exam will result in 0 points (= F) for the exam. Cheating on the homework (e.g., copying from another student) will result in the score being split.

WEB SITE:
http://cse.csusb.edu/murphy/cse660

ACCOUNTS:
All students must have a valid computer account.
GRADING:
Each homework assignment is worth 10 points. At the end, homework scores will be translated into a percentage of the total number of points. The class grade will be based on the weighted sum

$$\text{Class\%} = \text{Mid\%} \times .3 + \text{Fin\%} \times .3 + \text{Assign\%} \times .3 + \text{Labs\%} \times .1$$

All % scores translate into letter grades as shown below:

<table>
<thead>
<tr>
<th>Total Score in %</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 - 94</td>
<td>A</td>
</tr>
<tr>
<td>93 - 90</td>
<td>A-</td>
</tr>
<tr>
<td>89 - 85</td>
<td>B+</td>
</tr>
<tr>
<td>84 - 75</td>
<td>B</td>
</tr>
<tr>
<td>74 - 72</td>
<td>B-</td>
</tr>
<tr>
<td>71 - 67</td>
<td>C+</td>
</tr>
<tr>
<td>66 - 57</td>
<td>C</td>
</tr>
<tr>
<td>56 - 52</td>
<td>C-</td>
</tr>
<tr>
<td>40 - 0</td>
<td>F</td>
</tr>
</tbody>
</table>

TOPICS:
(This schedule may be subject to change)

Week 1: Introduction (Chapter 1)
Week 2-3: Processes (Chapter 2)
Week 3-4: Input/Output (Chapter 3)
Week 5: Review

------------------------------> MIDTERM EXAM <-----------------------------

Week 6-7: Memory Management (Chapter 4)
Week 8-9: File System (Chapter 5)
Week 10: Review

------------------------------> FINAL EXAM <-----------------------------

ACADEMIC HONESTY: According to the CSUSB Catalog of Programs, plagiarism and cheating may result in penalties up to and including expulsion. Students are allowed and encouraged to discuss the material related to assignments, however writing down the solutions must be done individually. Exchanging solutions or parts of solutions is not allowed. When it comes to the attention of a student that possibly dishonest behavior took place, he or she should report it to the instructor. At the very least cheating on an assignment will result in a grade of zero.

ACADEMIC POLICIES: The student is referred to “Academic Regulations and Procedures” in the CSUSB Bulletin of Courses for the university’s policies on course withdrawal, cheating, and plagiarism.

DISABILITIES: If you are in need of an accommodation for a disability in order to participate in this class, please contact the instructor and the Services to Students with Disabilities at UH-183, (909) 537-5238. It is the student’s responsibility to seek academic accommodations for a verified disability in a timely manner.