Instructor Sanjiv K. Bhatia
Office 317 CCB (Phone 516-6520)
e-mail sanjiv@acm.org
urls http://www.cs.umsl.edu/~sanjiv/cs2250
Office Hrs TR 11:00am–12:00pm; 4:30pm–5:30pm
Prerequisites CS 1250

/objectives

• Compound data structures
  – Characters and strings
  – Structures, unions, bit manipulations, and enumerations
• File processing
• C preprocessor
• Dynamic memory allocation
• Self-referential structures – Linked lists, Stacks, Queues, Trees
• Introduction to sorting, searching, and graphs

/etc/policy The grade will be based on programming assignments and three tests. Each assignment must be meticulously documented and clearly identify its purpose, author, and date. The distribution of grades will be as follows:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Programming Assignments</td>
<td>40%</td>
</tr>
<tr>
<td>Three tests</td>
<td>20% each</td>
</tr>
</tbody>
</table>

Anyone desiring an EXC grade after March 23 must be passing the course at that point to get EXC.

/etc/exam_dates

<table>
<thead>
<tr>
<th>Test 1</th>
<th>Test 2</th>
<th>Test 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 15, 2007</td>
<td>March 15, 2007</td>
<td>May 11, 2007; 8:00am – 10:00am</td>
</tr>
</tbody>
</table>

/etc Failure to hand in any assignment will result in an automatic zero for that assignment. If some student is unable to hand in an assignment by the deadline, he/she must discuss it with me before the deadline. If you are found copying an assignment (from another student or internet), you get a zero for that assignment automatically.

/etc Note You have an account on one of the Unix machines on campus and you should use it for all assignments. Any assignment that fails to run on the Unix machines automatically gets a zero. You can communicate with all the students in the class using the email alias cs2250@cs.umsl.edu. Any message sent to this alias will automatically go to all the students in the class. It may be a good idea to print the class notes before you come to class.

Any unsigned email and email not in plain text will go unanswered by me. Please do not send me any attachments without talking to me first.