INSTRUCTOR: Rasanji Rathnayake

CONTACT INFORMATION: email: rathnaya@siu.edu Phone: 618-453-6568

OFFICE: Neckers 257

MEETING HOURS: MWF 9.00 a.m. – 9.50 a.m. EGRA Room 322

OFFICE HOURS: MWF 10.00 a.m. – 11.00 a.m. at Neckers 257 or by appointment.


PREREQUISITE: MATH 108 with C or better

COURSE DESCRIPTION: This course shows how to summarize data with pictures and numbers, Probability, Confidence Intervals, Test of Hypotheses, and Regression will also be covered. Use of statistical software, such as MINITAB is expected. MINITAB is available in computer lab Neckers 258-278.

ATTENDANCE: I expect you to come to class every day and to arrive on time. Good attendance will be taken into account in borderline cases. Also students who do not miss a single class will be awarded by a 3% bonus at the end of the semester.

HOMEWORK: These will be assigned periodically, graded and returned. Late homework is not accepted. Homework will be uploaded on the D2L site (online.siu.edu), and the solutions will be uploaded after they are due. You need to study the solutions regularly for proper understanding of the material. Quizzes are given on the material of the homework on the day after the homework due date. Attending the class and solving homework problems are essential to secure a better grade in the course. Total points earned on homework and quizzes are prorated for grade calculations.

POINT DISTRIBUTION:

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<thead>
<tr>
<th></th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>Homework</td>
<td>100</td>
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<tr>
<td>Quizzes</td>
<td>100</td>
</tr>
<tr>
<td>Three class tests</td>
<td>300</td>
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<tr>
<td>Final Exam</td>
<td>150</td>
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<tr>
<td>TOTAL</td>
<td>650</td>
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EXAMS: All tests are closed book. You can bring one page of formula sheet 8.5x11” one side only and a calculator. Missing a test is a serious matter and should only be occurred under the most extenuating of circumstances. Make-up tests will only be allowed with an official document.

GRADING: Course grades are based on the total points accumulated in the course. The following approximate scale will be used:

88% (585) or more: A 
75% (520) or more: B 
65% (455) or more: C
50% (390) or more: D 
less than 50%: F

SOME IMPORTANT DATES:

Final Exam: Monday Dec 14, 5:00-7:00pm

Last day to drop with a refund Sunday, September 6

Last day to drop with W Thursday, Oct 30

Labor Day Holiday Monday, September 7

Fall Break Saturday, October 10, 12:00 Noon through Tuesday, October 13

Veterans Day Holiday Wednesday, November 11

Thanksgiving Vacation Wednesday, November 25 through Sunday, November 29

WITHDRAWAL: The last day to drop from the course is November 01, 2015 (salukinet with no refund). The regulations regarding the grade of INC are explicitly stated in the current Undergraduate catalog. A student may receive an INC only if two conditions are satisfied, namely, (1) the student is passing the course and (2) for reasons beyond his or her control, the student is unable to complete all class assignments.

EMERGENCY PROCEDURES: Southern Illinois University Carbondale is committed to providing a safe and healthy environment for study and work. Because some health and safety circumstances are beyond our control, we ask that you become familiar with the SIUC Emergency Response Plan and Building Emergency Response Team (BERT) program. Emergency response information is available on posters in buildings on campus, available on BERT’s website at www.bert.siu.edu, Department of Safety’s website www.dps.siu.edu (disaster drop down) and in Emergency Response Guideline pamphlet. Know how to respond to each type of emergency.

Instructors will provide guidance and direction to students in the classroom in the event of an emergency affecting your location. **It is important that you follow these instructions and stay with your instructor during an evacuation or sheltering emergency.** The Building Emergency Response Team will provide assistance to your instructor in evacuating the building or sheltering within the facility.