Syllabus

STA-3123, Introduction to Statistics II, Spring 2014
Instructor: Mr. Randy Miller, MS
Department: Statistics, College of Arts and Sciences.
Classroom: STA-3123 – PC-213
Time and days: STA-3123 – 6:25pm – 7:40 pm TTR
Office Hours: TBD. I am not on campus, M, W or F.
Contact Info:
   E-mail: millerr@fiu.edu

Prerequisite: For STA-3123 is STA-2122 (preferably within the last year)

   Note: You must purchase this edition, not a previous edition.

Course Content:
   Chapter 7: Sections 7.1-7.4 review only
   Chapter 8: Sections 8.1-8.5 review only
   Chapter 9: Sections 9.1-9.4 and 9.6
   Chapter 10: All sections
   Chapter 11: All sections
   Chapter 13: All sections
   Chapter 14: All sections

For a description of the course and a summation of what is covered in each chapter see the syllabus at the following website; http://www2.fiu.edu/~statdept/crsedesc.htm.

University Information and Policies: General university information and policies can be found at the following link; http://www.fiu.edu/~infomall/text/index.htm.

Attendance: I will take attendance every class, and it will count for a portion of you final grade. Further details will be discussed in class. However, I know that there are circumstances which prohibit an individual from attending from time to time. This does not exempt you from any lecture material covered on a day you were not in class. A brief note on lateness. If you are more than 15 minutes late, be respectful to me and your fellow classmates, DO NOT enter the class at this point, as we are already well into a subject.
Homework:  Homework will be assigned every day.  You are responsible for doing the homework as it is important to your successful completion of the course.  The probability of your passing is extremely low if you do not do the homework.  It is only through hard work and practice, that you will be successful.  The answers to the odd numbered problems can be found in the back of the textbook, and you can come to me for the answers to the evens.  Homework will be collected, you are required to purchase a 70 page spiral notebook, separate from your notes book to put your homework in.

Exams:

1. The exam schedule is as follows;
2. Exam 1 – to be announced in class
3. Exam 2 – to be announced in class
4. Exam 3 – to be announced in class
5. Exam 4  – During finals week
   STA-3123 – Whenever FIU figures it out
   Final Exam Week is, schedule to be determined.
6. Due to the nature of this class schedule, make-ups are only given under extreme circumstances, i.e., serious illness- yours or an immediate family member's, or an unforeseeable emergency count as extreme circumstances.  Contact the instructor in advance if you think that a situation deserves a make up.  Work is not considered an acceptable excuse for missing an exam.   You should have made arrangements with you boss prior to registering for the course
7. PLAGARISM and CHEATING are serious offenses, which will have severe consequences, at a minimum a failing grade for the course.  See link for Academic Misconduct above.
8. On exam days all personal belongings will be placed under your desk.

Drop Date:  For a list of those dates go to the FIU Website.

Important notes on grades:

1. A grade of Incomplete (IN) will only be given in the case when a serious interruption occurs just before the final, which was not caused from the students own negligence, according to the guidelines set by the University and Department of Statistics.  Note no extra credit will be given to improve the students’ grade.  In addition the students must have a passing grade to qualify for an Incomplete.
2. Your final grade will be calculated in the following manner; three midterm exams – the average of which is worth 50%, the final exam (cumulative) worth 40%, and attendance/class participation/homework is worth 10%.  No exams will be dropped. Class participation will be discussed on the first day of class.  Also note that any student who does not take the final exam will automatically receive an F for the course.  Failure to take any one of the exams constitutes a failing grade for the course.
Grading Policy:
The following scale will be used to assign letter grades for the course:

<table>
<thead>
<tr>
<th>Score Range</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>90-100</td>
<td>A</td>
</tr>
<tr>
<td>87-89</td>
<td>A-</td>
</tr>
<tr>
<td>84-86</td>
<td>B+</td>
</tr>
<tr>
<td>80-83</td>
<td>B</td>
</tr>
<tr>
<td>77-79</td>
<td>B-</td>
</tr>
<tr>
<td>74-76</td>
<td>C+</td>
</tr>
<tr>
<td>70-73</td>
<td>C</td>
</tr>
<tr>
<td>67-69</td>
<td>C-</td>
</tr>
<tr>
<td>64-66</td>
<td>D+</td>
</tr>
<tr>
<td>60-63</td>
<td>D</td>
</tr>
<tr>
<td>57-59</td>
<td>D-</td>
</tr>
<tr>
<td>0-56</td>
<td>F</td>
</tr>
</tbody>
</table>

My Policy on any type of Communication Device:
All electronic communications devices, i.e., cell phones, beepers pagers, or any other device used to communicate in any way **must** be left in your vehicle, they are not allowed in the classroom. Exceptions **may** be made but only after discussion with the instructor and on for a limited time. Any student which brings any device, as specified above, will be asked to leave for the remainder of the lecture. Having said device during an exam constitutes a failing grade for that exam.

Important Note: All students must familiarize themselves with and use the FIU e-mail system.

Remark: The instructor retains the right to modify the course syllabus for any reason throughout the semester provided that,

a. Fair and adequate notice is given to enrolled students either via e-mail, in writing, oral or through on-line publishing;

b. Modifications to the syllabus are not arbitrary and capricious, and;

c. Students are not unfairly disadvantaged by mid-semester changes to grading standards, attendance standards, or performance measures.
Values are a critical component of culture. Ethics is the way those values are carried out in our behaviors, and are embodied as principles in our Student Code of Standards, and our Student Code of Academic Integrity.

**The Florida International University**  
**Student Code of Standards**

A University is a learning community that follows a tradition of more than 1000 years. Florida International University is such a community dedicated to generating and transmitting knowledge through excellent teaching and research, the rigorous and respectful exchange of ideas, and community service. As a member of this community:

- I will respect the tradition of academic inquiry, the University’s rules of conduct, and its mission
- I will respect the opinions and differences of all members of the FIU community
- I will practice civility and avoid behavior that undermines the normal functioning of the University
- I will respect the rights and property of the University and its members
- I will be diligent and honest in my personal and academic endeavors

**Statement of Understanding between Professor and Student**  
**Student Code of Academic Integrity**

Every student must respect the right of all to have an equitable opportunity to learn and honestly demonstrate the quality of their learning. Therefore, all students must adhere to a standard of academic conduct, demonstrating respect for themselves, their fellow students, and the educational mission of the University.

- I will not represent someone’s else’s work as my own
- I will not cheat, nor will I aid in another’s cheating
- I will be honest in my academic endeavors
- I understand that if I am found responsible for academic misconduct, I will be subject to the academic misconduct procedures and sanctions as outlined in the Student Handbook and this syllabus.

I, ________________________________, have read, understand and agree to abide by the policies as they have been set force in the preceding document.

_______________________________  
Signature       Date