MATH 201 – Spring 2015
Course Syllabus

Instructor: Shana Smith  Office: #31 (b/t rooms 205 & 206)
Time: 12:30 – 1:20 PM daily  Office Hours: See Below
Email: shana.smith@wwcc.edu  Office Phone: 509.527.3684

Course Description and Objectives
Introductory Statistics is the study of both descriptive and inferential statistics. Topics include data presentation and analysis, measures of central tendency, sampling distributions, parameter estimation, hypothesis testing, and linear regression.

Prerequisites and Class Policy
A grade of C or higher in MATH 078E, grade of C- or higher in MATH 95, appropriate score on placement test, or permission by the Mathematics Department is required to enroll in this class.

Required Materials
• Scientific Calculator (TI-30XS, TI Multiview, etc… $20 at WWCC Bookstore)
• Access Code for MyStatLab (available online (save $10-20) or at the WWCC bookstore)
  o This includes access to the textbook online and assigned online homework.
  o This is your primary resource for learning materials, communication, course support and posted items.

Office Hours
Monday - Friday from 8:30 to 9:20 a.m. Outside of these specific times, you are welcome to arrange an appointment with me or to simply drop by my office, as I am often available. I am also easily reached via email.

Attendance
Your presence and participation is expected at every class session. Please be punctual and prepared. Should you arrive late, come in quietly and respectfully. Should you miss class, be aware that you alone are responsible for obtaining the information you missed. This includes but is not limited to announcements, discussions, notes, activities, assignments etc.

Electronics, Food, Tobacco
Mobile devices, music players and computers are not a necessity during class and it is expected that they be silenced and stored. Reasonable size drinks with lids will be allowed in class unless a problem arises. Food and tobacco products are not allowed at any time. If an issue arises, you may be asked to leave class.

Reading Notes
It is crucial that you read the textbook daily and become familiar with the material from each section. For most sections you will be given notes to fill-in while you read (“Reading Notes”). This is to be done before the section is discussed in class. These notes will be graded as part of your homework grade. Late notes will be accepted for late credit, up until the late due date for the chapter listed on the course schedule.

Homework
Assignments are to be submitted in MyMathLab. Due dates are listed in MyMathLab. Please attempt assignments by the following class period so that you may ask questions before they are due. I strongly recommend that you keep your work in a neat notebook with all of your homework clearly worked out and labeled. Instructors and tutors can only help you, if we can see your thinking process and work. You have the opportunity to earn 50% late credit on any problems that were not completed prior to the due date, but this opportunity expires after the late due date for the chapter listed on the course schedule. (It is not possible to list late due dates in MyMathLab.)

Quizzes
Quizzes will be given throughout the quarter. Although all quizzes will be paper-and-pencil format, some may require completion during class while others will be taken home and due the following day. There are no late or make-up quizzes.
Exams
Midterm Exams: You are required to provide a scientific calculator for each exam. Cell phones, headphones, computers, and sharing calculators are prohibited during exams. Formula sheets will be provided when needed. It is rare to be allowed to take an exam late and such permission is at my discretion. Every late exam will receive a minimum 15% reduction in score.

Final Exam
The Final Exam is comprehensive. The Final Exam is Wednesday, June 10th in room 245 from 12:30 to 2:30 PM.

Grading Procedure
Your grade will have the following four categories:

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Homework/Reading Notes</td>
<td>15%</td>
</tr>
<tr>
<td>Quizzes/Activities</td>
<td>15%</td>
</tr>
<tr>
<td>Midterm Exams (3)</td>
<td>45%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>25%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
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Grading Scale

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>C+</td>
<td>77% -- 79.99%</td>
</tr>
<tr>
<td>C</td>
<td>73% -- 76.99%</td>
</tr>
<tr>
<td>C-</td>
<td>70% -- 72.99%</td>
</tr>
<tr>
<td>B+</td>
<td>67% -- 69.99%</td>
</tr>
<tr>
<td>B</td>
<td>60% -- 66.99%</td>
</tr>
<tr>
<td>B-</td>
<td>0% -- 59.99%</td>
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Academic Integrity
Academic dishonesty (cheating) is not tolerated and at best will result in a zero grade for that work. Should the case warrant administrative involvement, a final grade of “Fail” could be assigned at my discretion. All work submitted should be your OWN.

Disability Policy
A student with a documented disability may request accommodations by contacting Claudia Angus, Coordinator of Disability Support Services, by phone at 527-4262 or by email at claudia.angus@wwcc.edu.

Resources

- **MyMathLab Resources**
  - Interactive Textbook
  - Stat Crunch statistical software (Directions included at the end of the reading notes)
  - PowerPoint lecture slides
  - Numerous videos, individualized study plan, and more!
- **WWCC Tutoring and Learning Center**
  - (Open M-Th from 7:30 a.m. to 6:30 p.m., Fri. from 7:30 a.m. to 4:30 p.m.)
- Class notes posted in MyMathLab.
- Contact me via email or stop by my office!

“In Case of Emergency”: Delayed Start of Classes, School Closure, ETC.
When bad weather or other circumstances cause potentially unsafe conditions, check the school website for any delayed start or closure announcements. I will also try to send and post messages in MyMathLab regarding what students should do with assigned work, etc. Remember, even if school will be open and in session, if it is truly UNSAFE for you to travel to class then please send me an email and let me know and then remain at home. Safety is the top priority in this case.

Closing Comments
Communication with your instructor is critical to your success. If concerns, questions or issues present themselves, please communicate with your instructor immediately, so a solution can be found. You are responsible for all course material; if you do not understand a concept or problem please don’t hesitate to ask a classmate, a tutor, or me. In the end, it is your choices that determine your success or failure. Be the statistics student you WANT to be: attend, participate, question, work hard, be timely and learn. Success will follow.