Course: BUS 215: Introduction to Business Statistics

Semester: Spring 2014

Instructor: Joseph Dawson

Instructor Contact Information: wjoseph.dawson@stonybrook.edu

Meeting Time: 7:00-9:50PM

Location: Frey Hall 301

Course Description:

The application of current statistical methods to problems in the modern business environment. Topics include probability, random variables, sampling techniques, confidence intervals, hypothesis testing, and regression. Students analyze real data sets using standard statistical software, interpret the output, and write extensively about the results.

Required Texts & Other Course Materials:

RESPONSECARD NXT: RCXR-03 CLICKER, Author: TURNING TECH, Publisher: TURNING TE, Edition: 13


Student Learning Outcomes

Critical Thinking – Graduates will be able to identify and evaluate the major elements of a business problem and summarize their findings

Leadership & Team Interaction – Graduates will recognize the different traits of highly effective leaders and collaborate productively with others as both leaders & members of a team

Communication Skills – Graduates will demonstrate oral and written communication skills through in-class presentations and written reports that include appropriate research sources, proper citations and clear and concise evaluations of the topic
**Evaluation:**

The course grade is determined by individual performance on three components.

*There is not an option to do an “extra credit” project or assignment.*

The three components are:

- **Quizzes (10 at 3 points each)**: 30 points
- **Exams (3 at 20 points each)**: 60 points
- **Group Activities / Discussion**: 10 points

*Total* 100 points

**Grade Distribution:**

Letter grades are assigned according to the following grading scale:

- A = 93 - 100
- A- = 90 – 92.9
- B+ = 87 – 89.9
- B = 83 – 86.9
- B- = 80 – 82.9
- C+ = 77 – 79.9
- C = 73 – 76.9
- C- = 70 – 72.9
- D = 60 – 69.9
- F = < 60

**Administrative Issues & Procedures:**

*Announcements.* Announcements will be sent via Blackboard (BB). If the email address used by SB in the BB system is not the address you check regularly, it is your responsibility to have email at that address (the BB address) forwarded to your regularly checked address.

*Email.* Email is usually the best way to reach the professor. Students can expect a reply within 24 hours.

*Quizzes.* Quizzes are administered per the schedule below. There will be no make-ups, except under extenuating circumstances, with proper documentation. Failure to bring a registered student response card on the day of the quiz will result in a zero.
Course Schedule:

<table>
<thead>
<tr>
<th>Date</th>
<th>In Class Topic</th>
<th>Quizzes</th>
<th>Exams</th>
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<tbody>
<tr>
<td>1/27</td>
<td>Syllabus Review</td>
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<tr>
<td>2/3</td>
<td>Ch. 1, 1a, 1b</td>
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<tr>
<td>2/10</td>
<td>Ch. 2-3</td>
<td>Quiz 1</td>
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<td>2/17</td>
<td>Ch. 4</td>
<td>Quiz 2</td>
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<td>2/24</td>
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<td>Exam 1</td>
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<tr>
<td>3/3</td>
<td>Ch. 5</td>
<td>Quiz 3</td>
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<td>3/10</td>
<td>Ch. 6</td>
<td>Quiz 4</td>
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<tr>
<td>3/24</td>
<td>Ch. 7-8</td>
<td>Quiz 5</td>
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<tr>
<td>3/31</td>
<td>Ch. 9-10</td>
<td>Quiz 6</td>
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<td>4/7</td>
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<td>Exam 2</td>
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<td>4/14</td>
<td>Ch. 11-12</td>
<td>Quiz 7</td>
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<td>4/21</td>
<td>Ch. 13</td>
<td>Quiz 8</td>
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<td>4/28</td>
<td>Ch. 14</td>
<td>Quiz 9</td>
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<td>5/5</td>
<td>Ch. 15</td>
<td>Quiz 10</td>
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<td>5/12</td>
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<td>Exam 3</td>
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<tr>
<td>5/19</td>
<td>Reflection / Review</td>
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The schedule is subject to change, at the discretion of the instructor.

Academic Integrity:

Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is always wrong. Faculty is required to report any suspected instances of academic dishonesty to the Academic Judiciary. For more comprehensive information on academic integrity, including categories of academic dishonesty please refer to the academic judiciary website at http://www.stonybrook.edu/uaa/academicjudiciary/
Academic Dishonesty:
The College of Business regards any act of academic dishonesty as a major violation punishable by severe penalties, including dismissal from the University. University policy requires that instructors and GAs and TAs report all suspected cases of academic dishonesty to the appropriate Academic Judiciary Committee, which is empowered to take strong action against violators. Under no circumstances will the College of Business permit cheating of any kind. Many activities constitute academic dishonesty. The following list is not inclusive, only suggestive:

- Cheating on exams or assignments by the use of books, electronic devices, notes, or other aids when these are not permitted, or by copying from another student.
- Collusion: two or more students helping one another on an exam or assignment when it is not permitted.
- Ringers: taking an exam for someone else, or permitting someone else to take one's exam. Submitting the same paper in more than one course without permission of the instructors.
- Plagiarizing: copying someone else's writing or paraphrasing it too closely, even if it constitutes only some of your written assignment.
- Submitting the same paper in more than one course without approval of the instructors.
- Falsifying documents or records related to credit, grades, status (e.g., adds and drops, P/NC grading), or other academic matters.
- Altering an exam or paper after it has been graded in order to request a grade change.
- Stealing, concealing, destroying, or inappropriately modifying classroom or other instructional material, such as posted exams, library materials, laboratory supplies, or computer programs.
- Preventing relevant material from being subjected to academic evaluation.

Americans with Disabilities Act:
If you have a physical, psychological, medical, or learning disability that may impact your course work, please contact Disability Support Services at (631) 632-6748. They will determine with you what accommodations are necessary and appropriate. All information and documentation is confidential.

Students who require assistance during emergency evacuation are encouraged to discuss their needs with their professors and Disability Support Services. For procedures and information go to the following website:
http://www.sunysb.edu/ehs/fire/disabilities.shtml

Critical Incident Management:
Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report to the Office of University Community Standards any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, or inhibits students' ability to learn. Faculty in the HSC Schools and the School of Medicine are required to follow their school-specific procedures. Further information about most academic matters can be found in the Undergraduate Bulletin, the Undergraduate Class Schedule, and the Faculty-Employee Handbook.

**Blackboard:**

You can access class information on-line at: [http://blackboard.sunysb.edu](http://blackboard.sunysb.edu). If you have used Stony Brook's Blackboard system previously, your login information (Username and Password) has not changed. If you have never used Stony Brook's Blackboard system, your initial password is your SOLAR ID# and your username is the same as your Stony Brook (sparky) username, which is generally your first initial and the first 7 letters of your last name.

**Net ID username & set your Net ID Security Question and Password:**

For more information, visit: [http://clientsupport.stonybrook.edu/](http://clientsupport.stonybrook.edu/)

If you are a student and continue to have a problem logging into Blackboard, you will need to bring photo ID to either the Melville Library SINC Site Room S1460 or the Union SINC Site Room 080 and speak to a Blackboard Administrator from Saturday - Friday from 9 am - 5 pm.