Instructor: Dr. Pignotti
Office: Founder’s 160R
Phone: 575-6115
E-mail: pignottia@mjc.edu
Website: http://pignottia.faculty.mjc.edu

Office Hours:
MW 1:45-2:45 p.m., TTh – 1:45-2:15, and by appointment
MTWH 10:50-11:05 a.m. (between classes in FH 152)

Required Materials:
   Pearson Publishing, ISBN #9781256983330 OR access to e-text
2. MyStatLab.com online homework system access code
3. TI-84 Plus or TI-84 Graphing Calculator, available through lending program in
   YOS 235 from 7:30-8:30 p.m. M-TH and from 8-5 on Fridays
Bundled textbook, student solutions manual and MSL access code available at Pirate’s bookstore

Suggested: Student Solutions Manual for above text

Prerequisite:
Satisfactory completion (C or better) of Math 90 (Intermediate Algebra) or
placement into Math 134 by the MJC Assessment Process.

Course Grade Based On:
<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Homework</td>
<td>10%</td>
<td>A</td>
</tr>
<tr>
<td>Labs/Class Projects</td>
<td>10%</td>
<td>B</td>
</tr>
<tr>
<td>Quizzes</td>
<td>10%</td>
<td>C</td>
</tr>
<tr>
<td>Exams</td>
<td>45%</td>
<td>D</td>
</tr>
<tr>
<td>Final Exam</td>
<td>25%</td>
<td>F</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
<td></td>
</tr>
</tbody>
</table>

Grading as follows:
- A 90-100%
- B 80-89%
- C 70-79%
- D 60-69%
- F 50-59%

Course Learning Outcomes:
As a result of satisfactory completion of this course, the student should be prepared to:
1. Use descriptive statistics to analyze data.
2. Use inferential statistics to analyze data.

Units and workload: This is a 5-unit class, meaning (in our compressed calendar) that it has slightly
more than 5 hours of class time each week. College courses are designed such that for students to
succeed they must spend at least two hours outside of class for each lecture hour. That means
you should be spending a little more than 10 hours outside of class each week completing
homework, working through online coursework, reviewing your notes, making flashcards of
important ideas and formulas, and studying for exams. Without spending this time you will not be
successful.

Homework Assignments: Homework is an essential component of your learning in this course. You
will be assigned a collection of problems from each section.

Online Coursework: Associated with each section in the text is a section of online coursework.
Students must purchase access and register* on www.mystatlab.com by Tuesday, September 3rd
OR YOU WILL BE DROPPED from this course. Course ID: pignottia28037
Online course homework link: www.mystatlab.com.
Online labwork link: www.statcrunch.com.
*Note that students can register for a trial period with no payment.

Exams: There are three exams, each worth 15%. No Makeup Exams!! (Exceptions only granted with
prior approval by me or with a written note from a doctor.) Tentative dates are listed below.
These might shift slightly based on our progress in the course. You must bring a statistical
calculator to every quiz and exam.

| Exam #1: | Tuesday, September 26 | Ch 1, 2, 3, 7.1 and 7.2 |
Exam #2: Tuesday, October 24 Ch 5, 6, 8
Exam #3: Tuesday, November 26 Ch 8, 10, 11

Final Exam: The cumulative final exam will be **Monday, Dec. 9, 10:00 a.m.-12:50 p.m.**
Your final exam percentage will replace your lowest test score, if it is to your advantage.

Other Important Dates:
Sept 2 – Holiday – Labor Day
Nov 11 – Holiday – Veteran’s Day observed
Nov 28 – Holiday – Thanksgiving

Disabilities: I am happy to work with Disability Services to provide appropriate accommodations to help all students succeed. If you have a documented disability, please notify me after class today so we can make arrangements to help you succeed.

Emergencies: Things happen. If an emergency happens in your life this semester that affects your performance in some way, please let me know via phone or email as soon as possible. This is especially true regarding submission deadlines and exam days.

General Suggestions:
1) Do all the assigned homework. Do it soon after lecture.
2) Complete the Online Coursework for each chapter.
3) Participate: always ask questions if you have them.
4) Come to my office hours when you need help. I’ll be there waiting to help you.
5) Use your returned exams to study for the next exam. “Never make the same mistake twice!”
6) Form a study group with others in the class. Work together on homework, but everyone must join in and work. – I don’t want to see any copied work.
7) Please turn all cell phones and pagers either off or to vibrate during class.

Class Participation – Being successful in this class requires your active participation. You cannot absorb the subject matter we’re addressing simply by attending class and listening. Active participation consists of completing all the learning assignments (homework and online work), studying thoroughly for exams, doing your best on every exam, and of course attending class.

The instructor of record is allowed to drop students for “lack of participation.” **You may be dropped from this class for any of the following reasons:**
- Miss four days of class without prior notification to the instructor.
- Miss any exam without permission of the instructor.
- Earn 0 points on any combination of four homework and/or online assignments.
To remain in the class, promptly explain to the instructor any emergency situations.

Extra Credit: Your course grade is supposed to reflect your knowledge of the subject matter. For that reason, any extra credit assigned will be designed to promote your learning and engaging with the subject matter and/or promote your success in the course.

Academic Dishonesty: Your integrity is vital to your success in college and in life. Your classmates expect a fair and just learning environment. I personally consider academic dishonesty to be one of the most egregious offenses in the college environment. Consequently, anyone found cheating in this course will be dealt with as firmly as college policies will allow. At the very minimum, your assignment will be recorded as a 0 and documentation of the incident will be placed in a student discipline file with your name on it. Additional consequences may include suspension or expulsion from the college.