Math 120
Introduction to Statistics
4
21209
7:20 – 9:00 pm
TTH
21-155
L. Farber
farberl@vvc.edu
August 26
September 1
November 20
November 27-28
December 11

Math 90 with a grade of C or better.
Elementary Statistics (6th ed.), Bluman
Statistical techniques, analysis of parametric and non-parametric data, probability applications, hypothesis testing, chi-square procedures, analysis of variance, regression.
You are expected to attend every class. A student who misses more than four hours of class may be dropped. However, it is your personal responsibility to complete add/drop forms. If you stop attending without dropping, you risk a failing grade. Please arrange your family, work and personal responsibilities so that they do not conflict with this class.
If you miss 5 quizzes, you will be dropped.
There will be a quiz every class.
There will be 3 regular tests given, and a final exam.
Your grade will be the average of; the two highest regular test scores, the final exam, and your quiz average.
There are no makeups for tests or quizzes.
A 90 – 100%
B 80 – 89%
C 70 – 79%
D 60 – 69%
F Less than 60%
Regardless of other grades, the final exam is a course requirement.
You must take it to pass.
Math 120 Section 21209 Tue/Thur
Daily Schedule

7:20 pm    Begin lecture
8:45 pm    Quiz

If you come after 8:20 pm, you may take the quiz, but it will not be counted.

If you miss a total of 5 quizzes, you will be dropped from the class.
**Math 120 Schedule**  
(subject to change)

_Ellementary Statistics (6th ed.), Bluman_

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<td>09/11</td>
<td>Review</td>
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<td>09/16</td>
<td><strong>Exam I</strong></td>
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<td>4.5, 5.4</td>
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<td><strong>Exam III</strong></td>
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<td>8.2, 8.3</td>
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<td>Review</td>
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<td>10/14</td>
<td><strong>Exam II</strong></td>
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<td>12/11</td>
<td><strong>Final Exam: Thursday</strong></td>
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Format for Diary
You are assigned to keep a Diary of Statistical Methods. (45 quiz points)
Required: Use a Composition Notebook (black & white spots, 80+ sheets; about $1.00)
Use first three pages for a Table of Contents

left page

right page

_________________ Distribution

Type of Test: (Choose one)  Example:
“Future” – Population known.
    What will the sample be like?

“Past” – Sample known.
    What was the population that
gave this sample?

“Present”– Multiple samples.
    How do they fit?

Type of Data: (Choose one or more)
    Nominal
    Ordinal
    Interval
    Ratio

Special Features:

Known Variables:

Purpose:

Formula:

Difficulties: