Crafton Hills College
Math 117:
Computer
Applications in
Research

Instructor: Brandi Bailes

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Required Textbook: None

Required Materials:

1. MyMathLab Access

2. Microsoft Excel (free through Crafton Hills College)

Co-Requisite: Math 110 or Psych 120

What to expect: This course is meant to help students succeed in statistics by supplying a hands-on Excel lab. The lab assignments utilize homework assignments from an appropriate statistics course as listed above.

Instructor reserves the right to modify this syllabus. Any changes will be announced during a lab session, sent via email, and/or posted as an announcement in MyMathLab. Those students that are absent are responsible for any announced changes to the syllabus.

Continued enrollment implies you understand what is required of you.

Student Learning Outcomes:

1. Utilize appropriate technology to present and analyze statistical data.

Attendance: Attendance is required. Students not in attendance may be dropped from the course.

Participation: Participation implies that the student is present for the full duration of the lab and fully dedicated to the tasks set forth in the lab. Any student failing to meet these requirements may be given a non-participation mark for that day's lab.

Students will be evaluated on the following:

Computer skill assignments and lab participation - 100%:

Participation, as detailed above, will ensure that each student is completing the appropriate computer skill assignments. Each mark of non-participation will deduct 5% from the student's grade. A student may receive a non-participation mark for a maximum of 2 labs and still receive an A grade.

Grading Scale:

- A 90%-100%
- B 80%-89%
- C 70%-79%
- D 60%-69%
- F Below 60%

Classroom Policies:

You are here to learn. Do so by taking an active role in the classroom. But, keep in mind:

- All electronic devices should be on silent <u>not</u> vibrate and used for legitimate emergencies only.
- 2. I reserve the right to ask you to leave should your behavior become disrespectful of the open learning environment.¹
- 3. Food is distracting and messy; it should not be brought to class. Any drinks you bring must have a secure lid to avoid spills.