

## Statistics Course Disclosure

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### *Course Description*

The purpose of statistics is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes:

1. Exploring Data: Describing patterns and departures from patterns
2. Sampling and Experimentation: Planning and conducting a study.
3. Anticipating Patterns: Exploring random phenomena using probability
4. Statistical Inference: Estimating population parameters and testing hypotheses

Students who successfully complete the course and exam may receive credit, advanced placement or both for a one semester introductory college statistics course

### *Supplies*

To be prepared for class, students will need the following supplies each day:

- Two sharpened pencils
- Your math toolbox (the one you use in your regular math class)
- Extra paper (graph paper, lined paper, blank paper, etc...)
- Graphing calculator (optional) \*Students will use graphing calculators to help solve problems, experiment with calculus, interpret results, and support conclusions. While it may be useful for a student to have their own graphing calculator, the classroom set of calculators will be sufficient. If you choose to get a calculator, I suggest getting a TI-Nspire

### *Plagiarism and Cheating*

Should a student be found cheating on any assignment or test, a score of 0 will be given. Examples of cheating include but are not limited to copying someone's work, trying to pass someone's work as your own (not participating in group assignments), and failing to give credit where credit is due.

### *Grading Policy*

Participation (In class assignments)	50%
Assignments (Projects, Presentations)	50%

*\*Warning:* All assignments will be completed in class. The only reason a student should have homework is because they didn't complete the assignment in class or the student was absent.

### *Late Work And Absent Work Policies*

- Late Work: Any assignments turned in late will automatically receive half credit and will only be received within 3 school days of the due date.
- Absent Work: Students are expected to obtain work from missed classes the day they return to school and have two school days for every day missed to turn in any absent work. This only applies to excused absences. If a student has an unexcused absence, no late/absent work will be accepted.

## *Cell Phones*

Students will not need a cell phone to be successful in this class. In addition, cell phones can frequently be a distraction to the student's learning. Students are expected to keep their cell phones in their backpacks on silent. In order to minimize distractions to the class, the following cell phone policy will be enforced:

- The first time a student's cell phone is seen in class it will be taken by the teacher and held until the end of the school day. At this point, the student can come pick it up.
- Any subsequent times a student's cell phone is seen in class, the phone will be taken to the office to be picked up by the student's parent.

## *Citizenship Grade*

Citizenship grades are based on the following criteria:

- The student is contributing positively to the classroom environment
- The student is making some personal progress in the subject matter
- The student is on time to class
- The students shows respect for others in the class
- The student is honest with all classwork
- The students uses the computers appropriately at all times

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I have read and I understand the Statistics disclosure:

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Student (Print)	Student Signature	Date
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Parent/Guardian (Print)	Parent/Guardian Signature	Date
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Parent/Guardian email :

Parent/Guardian phone :

Questions, comments, or concerns :