

Crook County School District

where students dream, learn, & succeed



<u>School</u> : Crook County High School 2024-25		<u>Instructor</u> : Kersey Booster
<u>Course</u> : AP Statistics (MATH 243)		<u>Email</u> : kersey.booster@crookcountyschools.org
☒	Trimester #1	<u>Phone</u> : (541) 416-6900 ext. 3148
☒	Trimester #2	<u>Methods for Communicating with Families</u> : Email is the best way to contact me.
<u>Course Description</u> : This college level introductory course in Statistics is designed to prepare you for the AP Statistics Exam. The exam is three hours long, and consists of Multiple-Choice questions (50%), Short Answer open-ended questions (37.5%) and one Long-Answer investigative problem (12.5%) covering four main topics: exploring data, planning studies, probability theory, and inferential reasoning. Doing well on this exam can mean earning college credit! Some activities and assignments are designed for developing concepts and understanding, while others focus on improving the way you communicate statistical knowledge. Students also have the opportunity to receive college credit through Oregon Institute of Technology (OIT). If students choose to pay for the college credit, they will receive 4 credits for Math 243: Introduction to Statistics through OIT. Information regarding registering for the credit will be handed out during Trimester 2 (Winter Term). In order to receive the credit from the university, students must obtain a C or higher.		
<u>Learning Standards/Targets</u> : ● Identify types of data, organize, and display data ● Calculate and interpret numerical measures of data ● Determine probabilities ● Use statistical methods to make inferences about population parameters ● Determine and apply hypothesis tests ● Identify regression, methods of sampling, and design of an experiment		
<u>Course Materials</u> : ● <u>Texts</u>: <i>The Practice of Statistics 5e</i> ● <u>Online Resources</u>: ○ Google classroom: where notes and assignments will be posted daily. CODE: ○ Collegeboard: https://myap.collegeboard.org/ ○ AP Stats Medic: https://www.statsmedic.com/ced-ap-stats ■ CH 4 Activity: https://www.youtube.com/embed/jh16hSI09Fo ● <u>Graphing Calculator</u>: TI-83 or TI-84 (any edition) are most compatible with AP Statistics		

- Spiral Notebook: to keep learning targets and note-taking organized
- Binder/Folder: to keep activities, in-class assignments, reviews, and HW organized

All Instructional Materials must comply with CCSD School Board [Policy IIA](#) & [Policy IIA-AR](#). A copy of core and supplemental curriculum will be available in the curriculum office for review. A classroom teacher receiving a complaint regarding instructional materials shall try to resolve the issue informally through the discussion of the original assignment or the opportunity for an alternative assignment.

Notification of the Right to Object to the Use of Material:

Any resident of the district may raise objection to instructional materials used in the district's educational program despite the fact that the individuals selecting such materials were duly qualified to make the selection and followed the proper procedure and observed the criteria for selecting such material.

The first step in expressing objection to materials is consultation with the classroom teacher or library staff and providing a written complaint. The district official or staff member initially receiving a complaint shall explain to the complainant the district's selection procedure, criteria and qualifications of those persons selecting the material. A classroom teacher receiving a complaint regarding instructional materials shall try to resolve the issue informally through the discussion of the original assignment or the opportunity for an alternative assignment. The materials shall remain in use unless removed through the procedure in section 4. F. (2) of this regulation.

The teacher or library staff receiving the initial complaint shall advise the principal of the initial contact within 24 hours, whether or not the complainant has apparently been satisfied by the initial contact. A written record of the contract shall be maintained by the principal and sent to the superintendent's office.

In the event that the person making an objection to material is not satisfied with the initial explanation or an alternative assignment, the person raising the questions will meet with a building administrator who will provide a Request for Reconsideration form.

For more details, see [CCSD School Board Policy IIA-AR](#).

Citizenship, Classroom Rules, Behavior Expectations:

- Come to class prepared with notebook, calculator, and writing utensil
- Complete weekly HW/Openers on a regular basis
- Turn in assignments, HW's, and reviews on time (before or on unit test day)
 - **Once a unit is completed, any late work from that unit will be deducted points**
- Be present and attentive: take notes, ask questions, do the practice!
- Technology use:
 - Cell phones are put away (see cell phone policy below)
 - Chromes will be allowed during class when directed by teacher
- When absent, check google classroom and complete the daily assignment(s) posted.

The Board expects student conduct to contribute to a productive learning climate. Students shall comply with the district's policies, administrative regulations, school and classroom written rules, pursue the prescribed course of study, submit to the lawful authority of teachers and school officials and conduct themselves in an orderly manner during the school day and during district-sponsored activities.

Careful attention shall be given to procedures and methods whereby fairness and consistency without bias in discipline shall be assured to each student. The objectives of disciplining any student must be to help the student develop a positive attitude toward self-discipline, realize the responsibility of one's actions and maintain a productive learning environment.

See [CCSD Board Policy JFC](#) for more details.

Evaluation Criteria & Grading:

Course grading will be consistent with [CCSD School Board Policy IK-AR](#). Grades may be comprised from scores in any of the following:

- Daily Opener
- Daily Activities/Assignment/Homework
- Quizzes
- Unit Exams
- Trimester Final

Grading Scale:

- 70% Unit Assessments (Unit Tests)**
- 20% Final Assessment (Trimester Finals)
- 10% In-class Assignments and Homework
 - A : 100-90
 - B: 89-80
 - C: 79-70
 - D: 69-60
 - F: 59-0

****Tests:** will use AP-Test style questions. You will always be supplied with the formula sheets that will be provided on the AP test. One half of each test will consist of multiple choice questions while the other half will consist of free response questions, just like the actual AP Exam. **Since this is an AP/Dual Credit college course, no test retakes are allowed.**

- 1) Make Up Policy: Work missed due to absences must be made up outside of class. When returning to school after an excused absence, students are allowed to make up their work until the end of the Unit we are currently in (exceptions may be made based on extenuating circumstances). No makeup opportunity will be afforded to students who have unexcused absences. Check Google Classroom and check in with me for missing work.

Cell Phone Policy: “NO CELL FROM BELL TO BELL”

Students may use their cell phone before school starts, between classes, at lunch time, and after school.

Students may not use their cell phone in any way during class time.

Cell phones will be put in the pocket organizer at the front of the classroom or in the student's backpack.

Students may not use headphones during class time. These should remain in the student's backpack unless otherwise noted in a student's 504 Plan or IEP*.

If a parent/guardian has an urgent message for their student, please contact the main office (541-416-6900) and we will deliver the message to your student.

In the case of a school emergency, students will be permitted to use their phones.

**For all courses that articulate with a college or university, it is required that the syllabi match the accrediting institution, rather than the CCSD syllabus model.*

Please sign and return your AP STATISTICS Syllabus. Parents/Guardians if you have any questions or concerns please contact your student's teacher.

Student Name: _____ Date: _____

Student Signature: _____

Parent Name: _____ Date: _____

Parent Signature: _____