

Course: Statistics Lite

School Year: Spring 2020

Instructor: Mr. Daniel Lemay

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Course Website: <http://danlemay.net>

Credit: ½

Course Introduction: This course is designed to give students a broader foundation in statistical analysis, both in how to describe data and how inferences about a population can be made from a random sample.

Prerequisite: 9th grade and 10th grade mathematics courses.

Learning Outcomes: This course will help you to Meet the Standard in the Common Core for State Standards. A detailed listing of the Standards covered can be found at the course web site. *Succeeding in math requires hard work and diligence in attending to learning opportunities in and out of class.*

Course Expectations: To be successful you will be able to solve a variety of problems and make connections between the mathematics and the situations presented. You will express mathematical concepts, results, and problems graphically, numerically, analytically, and verbally. Making connections among these representations is also important. You will demonstrate the ability to work both independently and cooperatively as part of a team. I expect work to be completed and submitted according to deadlines.

What to do if you are absent: Make-up work is expected to be completed within a time frame comparable to length of student's absence. Modifications to this expectation may be made on an individual basis.

When can you get outside of class help? Getting help earlier is better than later. At this time I do not know what my after school meeting schedule looks like, however, if you need help, ask. Helping students takes precedence over attending a meeting in most instances. I'm usually at school by 7::45 am and rarely leave before 4:30. Emailing questions is also a possibility.

Methods of Evaluation:

Various points will be awarded for daily class participation, keeping and updating a notebook of work, homework, presentations and quizzes/tests.

A running total of points earned and points possible will be kept for each student. A percentage will be calculated by dividing the points earned by the points possible at each midterm and at the end of the marking period. Letter grades will be assigned as outlined in Oxbow's Handbook for Students and Parents

No extra credit work is available for this course.

Semester grades:

Each marking period grade gets doubled	80%
Comprehensive exam/Project	20%

Cheating and Plagiarism: Academic dishonesty such as cheating, willful plagiarism or misrepresentation in any way of one's work or the ideas, arguments, facts or phraseology of another will not be tolerated. One's quotation, or unacknowledged paraphrasing of another's sentences, phrases, key words, of someone else's ideas or arguments is plagiarism. Please refer to the Student Handbook regarding disciplinary action.

Resources used: No textbook will be handed out. I have collected a variety of materials that we will use.

Required materials list:

Pencil or a black/blue pen.

Student Expectations:

Class rules/participation:

I have really easy classroom rules that help keep the classroom a safe place.

Respect: We need to respect everyone else in the room

Reasonable: We need to be reasonable in our expectations and actions.

Responsible: We need to be responsible to get work completed, keep our areas clean and for any equipment we use. If equipment is not cared for, then others won't be able to use it and it costs money to replace.

Late for class: If you are not in the room on or before the second bell, you will be marked tardy. Chronic tardiness will result in detentions and referral to Main office.

Be Prepared: Bring your materials so you don't have to miss any class time going to your locker.

Food/Drink: We are in class to learn. ANYTHING that interferes with that process won't be allowed. See the sign on the wall of the classroom

Parents/Guardians: Some things you can do to help your child meet the goals above are to:

- Check to verify homework/projects are completed. I usually have my weekly assignment guides available on the web at <http://www.danlemay.net>. Click on the appropriate course link
- Do not hesitate to email/call me if you have any questions or concerns.
- I am almost always available for outside help after school. Sooner is better than later. Troubles in mathematics snowball quickly..
- PLEASE check grades online at least once per week. <http://oxbowhighschool.org/> > More>Infinite Campus

Please detach, sign and return this page:

Statistics Lite

Mr. Lemay

The signatures affixed below indicate that this course syllabus has been read and its contents understood. It is further recognized that the material outlined above is accurate and will be adhered to as closely as possible. Circumstances beyond the control of the teacher and/or administration may dictate the need for additions, deletions, or alterations to the content of this syllabus.

Student Name (*please print*) _____

Student Signature: _____

Date: _____

Parent Signature: _____

Date: _____

This is worth 25 points signed and returned on or before Monday 1/27