

Agricultural Math Syllabus

CENTRAL LINN HS 2021-22

Instructor	Email	Phone Number
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GENERAL INFORMATION

Course Outline

First semester Ag. Math A (the class you are in right now) is a 0.5 credit course that covers the first half of Ag. Math. These are the subtopics we will be focusing on throughout the semester:

Weeks 1, 2, and 3 - Operations

Weeks 4, 5, and 6 - Ratios and Percentages

Weeks 7, 8, 9, and 10 - Conversions and Pythagorean Theorem

Weeks 11, 12 and 13 - Area Perimeter Volume

Weeks 14, 15, 16, 17, and 18 - Trigonometry

We will be using a textbook entitled *Mathematical Applications in Agriculture* by Nina H. Mitchell. Each student will check out one of these books from the library and will be responsible for its safe-keeping throughout the semester.

Weekly Schedule

A weekly schedule will be posted to the Google Classroom every Monday. This will give students an idea of what to expect for the week and will also allow them to know what they've missed if they have been absent.

EXPECTATIONS

General Expectations

The expectations for behavior are:

1. Be respectful.
2. Do your best to participate.

Treat yourselves, your classmates, and all staff with respect. I should not see your phones, I should not hear profanity, and masks need to be worn indoors.

Contacting Me

Email is the best way to reach me outside of class (miranda.leatherman@centrallinn.k12.or.us). If you email me during the school day, I will get back to you before the school day is over. If you email me after the school day is over, I will get back to you within 24 hours.

Feel free to stop by my room before school, after school, or during lunch.

Google Hangouts also works for contacting me, so feel free to use that feature on your school Google account.

GRADING

Grading Scale

Below is the grading rubric used by all classes taught at Central Linn High School:

Z = assignment is missing	2 = nearly meets standard
R = assignment was received and being graded	3 = meets standard
1 = does not yet meet standard	4 = exceeds standard

Overall Grade

4.00 - 3.60 is equivalent to an A

3.59 - 3.20 is equivalent to a B

3.19 - 3.00 is equivalent to a C

-----Passing is an overall score of a 3.00 or better-----

2.99 - 0 is equivalent to an F.

Evaluation Criteria

You will be graded on assessments, homework and participation. Assessments are weighted heavily - they are worth 90% of your overall grade. Homework assignments and participation assignments are worth the remaining 10%.

Assessment, Homework and Participation Policies

Students will take assessments in-class. Students will not receive help on assessments unless prior arrangements have been made. If a student does not pass an assessment, they may retake it at any appropriate time (after school, on a Friday, etc.). Assessments will be graded on the 0 - 4 number scale.

Homework assignments will be given from the textbook. These will be graded on the 0 - 4 number scale.

Participation assignments will be given as in-class activities throughout the semester. These will be graded on the 0 - 4 number scale.

Weekly Grade Reports

A grade report will be emailed to students and parents every Monday.

FRIDAYS

Friday School

Fridays are a great opportunity for extra help, retakes, and catching up. If you are missing assignments or if your overall grade is below passing, I will be expecting to see you on Fridays so that we can work together on catching up!