

Genetics

Ms. Jastram

Teacher: Ms. Jastram

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Schedule: <https://tinyurl.com/jastramgeneticsfall24>

Description: This course is a study of human genetics. The topics covered include human development, transmission genetics, DNA and chromosomes, population genetics, immunity and cancer, genetic engineering, biotechnology, and more. This course is an elective offered at West Fargo High School. This course meets every other day.

Requirements:

Attendance- Students are expected to show up to class on-time. Students who miss class because of an excused absence will be given the amount of days they are gone, plus 1 day (according to school policy) to complete and turn-in the missed work. An unexcused absence means students will not be able to make up any work or points given that class. School excused absences are required to be mentioned at least **THREE** days prior so all possible material can be given to the student. If materials are not prepared at that time, I will work with you on creating a personal plan. Communication is key*.

Late work- For the majority of the assignments, no late work penalty will be applied. However, there will be a hard deadline for the end of the unit for that unit's work. Sometimes deadlines might be put in place in the middle of the unit and for bigger projects/assignments, a late penalty could apply. Please keep up with the schedule and what is in Powerschool to know of these deadlines. Communication is key*.

Tardies- Students who show up 20 minutes after class has started will be marked unverified (UV). Every 5th tardy in the semester will result in a UV. Refer to the student handbook for more specifics.

Online Access: Online access for each student is expected in some way outside of class. If this is not available to you or your student please let me know. I will work with you and your student to find an alternative route. Communication is key*.

Powerschool: Grades will be available through Powerschool**. I will keep a paper gradebook and update Powerschool from it. Please allow for at least 5 school days for assignments to be in (*i.e. do not expect me to grade something overnight so you meet eligibility*). If you are a parent/guardian please email me with any questions **after** you have discussed with your students and still need assistance. Students are expected to stay up-to-date on their grades and missing assignments. Please come to me with any questions or concerns regarding Powerschool. Communication is key*.

Breakdown of grades:

A.....90%-100%
 B.....80%-89%
 C.....70%-79%
 D.....60%-69%
 F.....59% and under

Quarter 1 Grade

Tests/Projects.....60%
 Labs/Reports.....25%
 Homework/Activities..15%

Quarter 2 Grade

Tests/Projects.....60%
 Labs/Reports.....25%
 Homework/Activities..15%

Semester Grade

Quarter 1.....50%
 Quarter 2.....50%

Retakes/Improving Grade:

Retakes- Retakes will not occur with every test or quiz. If a retake opportunity does occur it will be open to all students who have completed all work before that test/quiz. There will be a specific time period to complete the retake which will be communicated in class along with all the information needed for a student to retake. Remember, communication is key*. It never hurts to ask if there is a retake available.

Extra Credit- Extra credit will be a rare opportunity, if at all.

Assignments- For assignments/notebooks students should make sure they are confident they did their best work when submitting an assignment or project as it cannot be redone.

OneNote/Schoology: OneNote is the **MAIN PLATFORM** for this class. You will be expected to keep it up-to-date and complete your work in it. If you prefer paper copies, feel free to print at home or at the library but you **MUST** place a picture on the page in OneNote. This will allow for things to always be available. If your OneNote is not syncing or just acting up, try signing back into the OneDrive App on your iPad and if it still isn't working, contact me! Turning in assignments will be done through Schoology. A PDF (not screenshot) will need to be submitted to Schoology under the correct assignment. Make sure you are paying attention and checking my schedule if you are confused. If you have questions, send me an email! Communication is key*.

Resources: I will keep my schedule as up-to-date as possible. The schedule will be the "hub" of what we do in class. It will say where certain assignments are completed and **MUST be used if the student is absent**. Students should look at the schedule when they miss class **FIRST**, then come to me with any questions they may have about that day's assignment(s). Communication is key*.

Other School Policies: Refer to the student handbook with any questions you might have

Dress Code- In the classroom, students may wear hats and hoods as long as it is not disruptive. If it becomes an issue, it will be addressed as a class. Please be respectful in what you are wearing. In the lab, there will be NO hats, hoods, or loose clothing. Students must have closed-toed shoes and any hair tied back.

Food and Drink- In the classroom, drinks must have a non-spill lid and NO food allowed. In the lab, NO drinks and NO food.

Cheating/Academic Integrity- Student work should be unique to the individual and nothing should be copied. When students work in groups, they should use their own words to answer questions. If a student is caught cheating, I will have a conversation with the student. District policy says students should receive a 0, some situations may warrant a 0. Also, depending on the situation, parents, case workers, and/or administrators will also be notified of the incident.

- *When writing papers, lab reports, and other assignments requiring significant writing, students will NOT be allowed to use artificial intelligence (AI). If a student does, it will be treated as plagiarism.*

GROUP WORK does NOT mean you can COPY

**You should communicate with me if you have questions or concerns. I cannot help if I do not know what you need.*

***Any grade that shows up in Schoology for assignments is NOT an accurate representation of the true grade. Please ignore the Schoology grades and ONLY look at the PowerSchool grades. If you have questions, check PowerSchool and then contact me.*