

Genetics

Teacher: Ms. Jastram

Classroom/Office: 210J/209J

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Schedule: <https://tinyurl.com/jastramgeneticsfall25>

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.

- **Excused absences** 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.
- **School Excused Absences (Activities)** 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.
- **Unexcused absence** means students will not be able to make up any work or points given that class.

10 Absences in a Semester

Students who reach 10 absences in a semester will not have the opportunity to make up work for any day missed after the 10th absences. IEPs, ILPs, and 504s will be taken into account as well as medical and other special absences. For transparency, an email will be sent to the student, parents/guardians, and anyone else a part of the student's team after the 5th absence and 8th absence. After the 10th absence the email will also include the student's counselor and admin.

~District policy allows for students to be removed from class for a loss of credit after 10 absences. This will be a conversation with counselor and admin.~

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.

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 any assignments must end up on 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*.

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 3.....50%
Quarter 4.....50%

Retakes/Improving Grade:

Test Corrections- Test Corrections will not occur with every test. There will be a specific time period to complete the corrections which will be communicated in class along with all the information needed. Remember, communication is key*

Retakes- Retakes will not occur with every quiz. If a retake opportunity does occur it will be open to all students who have completed all work before that 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*.

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

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

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 during lab.

Food and Drink- In the classroom, drinks must have a non-spill lid and food will be allowed on a class by class basis. In the lab, NO drinks and NO food.

Cell Phones/Personal Electronic Devices- In accordance with school policy, cell phones and personal devices must remain OUT-OF-SIGHT and OUT-OF-USE from 8:25a until 3:35p. Devices cannot be kept on your person. Devices cannot be used in the building during this time. During bathroom and other classroom breaks devices MUST stay in the classroom.

GROUP WORK does NOT mean you can COPY

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.*

*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 is NOT an accurate representation of the true grade. Please ignore the **overall Schoology grades and ONLY look at the PowerSchool grades.