



## Syllabus

**Course:** College Prep Algebra & Statistics

**Year: 2017-2018**

Teacher: Ludmila Dorfman	Teacher: Justin Peik
Email (preferred method): ludmila.dorfman@mpls.k12.mn.us	Email (preferred method): justin.peik@mpls.k12.mn.us
Voicemail: (612)668-8950	Voicemail: (612)668-9548
General office hrs/availability: <ul style="list-style-type: none"> <li>• before school</li> <li>• during 2nd lunch</li> <li>• By appointment</li> </ul>	General office hrs/availability: <ul style="list-style-type: none"> <li>• By appointment (2<sup>nd</sup> and 6<sup>th</sup> hour prep before/after)</li> <li>• Wednesdays and Fridays 7:15 – 8:15</li> </ul>

**Class Website:** [http://washburn.mpls.k12.mn.us/dorfman\\_ludmila](http://washburn.mpls.k12.mn.us/dorfman_ludmila)

Please refer to the class website for important announcements, notes, homework, and class handouts.

**Course Description/Overview:** College Prep Algebra and Statistics will focus on providing a strong conceptual foundation in algebraic relationships and statistical analysis to prepare students to take credit-bearing college math classes. Students will apply practical algebraic skills to further and deepen understanding of the interconnectedness of mathematics, through linear, exponential, quadratic and logarithmic relationships.

**Required Materials** - Students should bring to class each day:

- Class textbook
- A folder (or a binder) and a notebook to be used ONLY for this course
- Several pens/pencils (please no RED). Two different-colored writing utensils for note-taking
- Good attitude!

**Course Units and Summative Assessments:**

**Ch. 1** Order of Operations

**Ch. 2** Simplifying algebraic expressions

**Ch. 3** Factoring algebraic expressions, working with polynomials

**Ch. 4** Roots and quadratic equations

**Grading:** The primary purpose of grades will be to communicate the academic achievement of students to families, the school, future employers, and post-secondary institutions. A grade in this class will accurately reflect what students know and are able to do in the course.

**Grading scale**

WHS Grading Scale	Grade Definitions
4	Got it and communicated mastery!
3	Got it!
2	Kind of got it!
1	Attempted but struggling with concept!

**Grade clarification:** 3.5 = all correct, 4.0 means all correct + conceptual communication.

**Grade Make-Up:** Grades will be based on the following:

1. Learning Activities (30%)  
These activities allow us to become proficient with the learning targets. These activities include homework, groupwork, and individual classwork. Each learning activity is evaluated on a 4- point scale.
2. Learning Targets (70%)  
The majority of your grade will be based on your proficiency in the learning targets. Each learning target is evaluated on a 4-point scale.

**Assignment Policy:** The due date for all homework assignment is the next class period, unless otherwise stated in class. Late assignments will be accepted for a maximum grade of 3.5 up to the section summative assessment for that unit. Deadline is the summative assessment. Late assignments from a particular chapter will not be accepted after the chapter test.

**Extra Credit:** Extra credit will not be offered in this course, following with MCTC grading practices.

**Re-Learning and Retakes:** Students will have one opportunity to take/retake each learning target after the scheduled administration. If a student retakes a learning target, the highest grade they may receive on a retake is a 3.5. The deadline for retakes is one week after tests are handed back to the class.

*Grading modifications may be made for students with IEP or 504 plans.*

**Class Expectations: All students will be expected to:**

**1. Be Prompt**

Be in class and on time every day. You are expected to have a signed pass if you are not coming to class on time. Your parent/guardian will be contacted after the 3<sup>rd</sup> tardy. And per school policy, a referral will be written for every tardy after that. Remember, if you walk in late with earbuds in or phone out, you're BREAKING the bell-to-bell electronic policy. We want you here the WHOLE time!!

**2. Be Prepared**

First 5 minutes:

- Take out class materials (textbook, pen/pencil, notebook, usually not calculator) by the time the bell rings.
- Take out homework and be ready to discuss.
- Work on warm-up and be ready to discuss.

**Last 5 minutes:**

- Reflect on the lesson (What did you learn? What questions do you still have?).
- Start on homework.
- Clean up your area.
- Return class materials.
- Keep your materials out until one minute before the bell rings.
- The bell does NOT dismiss you, WE DO! Stay/sit in your workspace until bell rings.

**3. Be Polite**

We like you! Let's keep it that way! Come to class with a good attitude and abide by classroom policies. Raise your hand to contribute to a discussion and give your full attention to others presenting.

Electronics: We are obligated to follow the WHS electronics policy described as follows:

1st offense: retrieve device from dean at the end of the school day.

2nd offense: retrieve device from dean at the end of the school day.

3rd offense: parent/guardian will retrieve device from dean at the end of the day.

Subsequent offenses may result in referrals as per dean decisions.

The classroom is not your charging station. **ABSOLUTELY NO CHARGING IN CLASS.**

WHS is not responsible for lost/stolen/damaged items, and will NOT investigate such issues.

Food/drink: Only closed-top beverages are allowed. Students will be asked to put all other food/drink away. 4<sup>th</sup> hour, our classroom is NOT a lunchroom!!!

#### **4. Be Positive**

Always be positive in interactions with teacher and classmates. Politely disagree with other's views – offer a counterpoint or alternate view. We are a community within a community!

#### **5. Be Productive**

Come ready to engage in the day's learning activities. Check your notes and ask classmates for help before asking for help from the teacher. We aim for independence!

Passes: **You must have your planner** signed by the teacher (but filled out by YOU!!!!) to leave the classroom. No passes will be issued in the first and last 10 minutes of class unless you have a previously scheduled appointment. The seven minute passing time is when you should take care of personal business.

#### **6. Demonstrate Miller PRIDE**

Professional – Treat school like it is your job. Show up on time, focus on your work, and abide by school dress code and headgear policies.

Respectful – Treat others the way you want to be treated. Abide by expectations of the classroom, including electronics policies. Use respectful language.

Integrity – Give an honest effort in class; you will get out of it what you put in. Be accountable for your own learning.

Determination – Stay positive and keep trying even if it gets difficult. Do not allow the attitudes or behavior of others to distract you from your goals.

Excellence – Do your best work. Push yourself to achieve more. Don't settle for just getting by.