

# Welcome to Intermediate Algebra!

## Syllabus 2015-16

### CONTACT INFORMATION:

Ms. H Welle  
E-mail: [hannah.welle@anoka.k12.mn.us](mailto:hannah.welle@anoka.k12.mn.us)  
Phone: 763-506-6868 (email is preferred)  
Text Updates: Text @hwelle to 81010

### CLASS INFORMATION:

Google Classroom  
Sign in code tw2x4k1

### COURSE DETAILS:

This class will cover numerous topics including, but not limited to, linear programming, functions, exponential functions, and parabolas.

### DAILY EXPECTATIONS:

- Success in this class is dependent on practice and homework. Regular attendance is crucial because of the amount of work and learning done in class. You are responsible for your learning and making up missing work.
- Students will be given a chapter syllabus at the start of each chapter. Students use this to understand what concepts are being covered in the class, as a check to gauge how they are feeling about each standard, and to keep themselves on track with the daily assignments.
- Bring required materials each day.

### MATERIALS NEEDED IN CLASS EACH DAY:

- Pencil, pen, eraser
- Highlighter
- 2-Pocket Folder
- Index Cards
- Graphing calculator (TI 84 is recommended)

### CLASSROOM CULTURE:

- Be respectful – everyone wants to learn.
- Be responsible.
- *No cell phones or headphones heard, seen, or touched during class without permission. If it lights up (iPod, mp3, cell phone, tablet, etc.), it will be confiscated and turned in to your house office.*
- No food or drink allowed. It will be confiscated if you bring it to class.

### TEXTBOOK and RESOURCES:

- Anoka-Hennepin Intermediate Algebra
- All classroom notes and pdf version of the textbook will be posted on Google Classroom (sign in information above).

### TARDIES:

- You are expected to come to class on time.
- If you are **tardy 4 times**, then you will serve a **20 minute detention** with Ms. Welle after school.
- Additional detentions will be given if the tardy issues are more severe.

### ABSENCES:

- *It is your responsibility to find out what assignments, notes, and/or tests you have missed.*
- Daily notes will be posted online on Google classroom. Review the notes when you are absent.
- Absences due to TRUANCIES will result in a score of 0 on all missed assignments and partial to no credit for any missed tests or quizzes.

### HOMEWORK, QUIZZES, & CLASSWORK (20% of the trimester grade):

- Homework is for practice and learning. Mistakes are just fine as long as you have corrected them.

- Assignments will be due the day of the test. The expectation is, of course, that each student is working on each assignment the day it is assigned. Ms. Welle will make visual checks of this during class and will contact home if apparent issues are arising. Students are expected to **attempt every problem** assigned conscientiously and deliberately.
- Late work will receive partial credit up until a week after the day of the test. No points will be awarded after this for late work.
- **Show all your work** and box your answers.
- Students are also expected to **check each answer and correct any mistakes**. Put the number incorrect at the top of the page. Answer keys are in the back of the book and on the Google Classroom site. Ms. Welle will also have completed worked out solutions on her desk available for students to check.
- Each assignment is worth 5 points and will be graded based on percentage of problems completed with full workings. No points will be awarded for the assignment if the student has not self-graded it.
- A quiz (or quizzes) will be given assessing learning targets during each unit.
- Classroom activities and classroom assignments will be counted for points as classwork.

#### TESTS (80% of the trimester grade):

- Tests will be given at the end of each unit. Reviews will be assigned for tests and being absent on review days DOES NOT excuse you from taking a test on test days.
- To be ELIGIBLE for a RETAKE each student must have EVERY homework assignment completed by the day of the original test. NO EXCEPTIONS.
- Every student will need to complete test corrections with Ms. Welle and complete a review assignment before attempting a RETAKE. This work needs to be done before or after school with Ms. Welle.
- There will be an approximate two week deadline for any retakes.

#### GRADING SCALE:

A = 93 – 100%	B = 83 – 86.9%	C = 73 – 76.9%	D+ = 67 – 69.9%
A- = 90 – 92.9%	B- = 80 – 82.9%	C- = 70 – 72.9%	D = 65-66.9%
	B+ = 87 – 89.9%	C+ = 77 – 79.9%	F = Below 65%

#### CHEATING:

- Incidents of receiving help on work that has been designated as “individual work” will be dealt with in the following manner:
  - 1) You will receive a failing grade on the assignment.
  - 2) Parents/Guardians/Administrators will be notified.

#### IF YOU NEED HELP OUTSIDE OF CLASS TIME:

- **\*\*Get help outside of class in B225 before or after school with Ms. Welle.**
- **Get help after school at the homework help center in Lab 3 & 4 from 2:30-5:00pm Tuesday, Wednesday, and Thursday (starting September 24th). Get help from peer tutors on Wednesday mornings in Lab 1.**
- Use the online resources found on the Google Classroom site.
- Homework Rescue Online Tutoring (through Hennepin County Libraries) [www.hclib.org/homework](http://www.hclib.org/homework)
- Hippocampus: Provides high-quality, multimedia content on general education subjects to high school and college students free of charge [www.hippocampus.org](http://www.hippocampus.org)
- Khan Academy: Provides videos and short quizzes on general education subjects, free of charge. [www.khanacademy.org](http://www.khanacademy.org)

*\*\*In general, I am available Mondays through Thursdays after school and every day before school except Wednesdays. Check with me ahead of time, just in case.*

**I am extremely excited to work with each and every one of you, students and parents/guardians included. Please call or e-mail if you have any questions or concerns. Email is my preferred means of communication.**

**Thank you,**

**Ms. H Welle**

***I HAVE READ AND UNDERSTAND THE COURSE SYLLABUS FOR MS. WELLE'S CLASS.***

**STUDENT SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**PARENT/GUARDIAN SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

Parent/Guardian Name(s): \_\_\_\_\_

I can be reached during the day at these phone numbers:

WORK: \_\_\_\_\_ Best Time to Call: \_\_\_\_\_

WORK: \_\_\_\_\_ Best Time to Call: \_\_\_\_\_

CELL/HOME: \_\_\_\_\_ Best Time to Call: \_\_\_\_\_

CELL/HOME : \_\_\_\_\_ Best Time to Call: \_\_\_\_\_

E-MAIL ADDRESS: \_\_\_\_\_

E-MAIL ADDRESS: \_\_\_\_\_

***If you have any other questions, comments or concerns, please write them below.***

Dear students, parents and guardians,

Welcome to Intermediate Algebra! My name is Hannah Welle and I am excited to work with your child this trimester. This class will build off of previous knowledge and will begin preparation for future math courses (Geometry, Advanced Algebra, and International Baccalaureate Math HL/SL). I hope this will be a fun and exciting learning experience, and your child's love of mathematics will continue throughout their high school career.

Intermediate Algebra is a demanding course. We will cover three chapters over the trimester and there will be homework assignments daily. Each student will need a notebook/loose-leaf paper, Intermediate Algebra workbook, folder, pencils, highlighter, and a calculator. The TI - 84 is a great choice and will be the calculator we use in class. Please let me know if help is needed in obtaining any of the classroom materials.

I have extremely high expectations for all of my students. I am asking for your help by checking with your child to make sure their work is being done. Checking homework answers is essential to ensure that the concepts are being mastered. Each chapter will have a syllabus with the learning targets, homework assignments, and homework answers. I am available before and after school to help students with any questions they may have. The Homework Help center is accessible on Tuesday, Wednesday, and Thursday until 5pm; students can take the activity bus home on those evenings. There are also peer tutors available each Wednesday from 7:30-8:00 am. Thank you for your support and please feel free to contact me at any time. I look forward to working with you and your child!

*Sincerely,*

*Ms. Hannah Welle*