# Eagle Harbor High School

# Algebra 2

2019-2020

### Course description

The content of this two-semester course follows a traditional Algebra 2 outline. Topics include complex numbers, functions, exponentials, logarithms, rationals, and probability. The scope will include transforming a variety of functions and using function notation.

### **Expectations**

Behave respectfully.

Come to class prepared to learn (both in attitude and materials).

Give your best effort and persevere.

Make mistakes and use mistakes as learning opportunities.

Ask questions and engage intellectually.

#### Materials Needed

TI-84 graphing calculator
Pencils, eraser, & colored pen
Dry erase pens (for personal use)
4x6 index cards
Check to PTSO for \$5 (for spiral graph notebooks)

## Philosophy

While my students come in with a variety of backgrounds and learning styles, all are capable of learning high level mathematics. I work to provide a variety of learning opportunities and create a learning environment that is comfortable and safe for all learners. I am excited to be using the new Illustrated Mathematics curriculum which aligns with my teaching philosophy.

# Annie Grattan

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## **Grading Policy**

My goal is for grades to reflect students' levels of mastery. Frequently there will be work outside of class to prepare for tests and quizzes. I have systems in place for students to improve scores. The course outline gives specific information on what will be graded.

# **Grading Scale**

Letter Grade	4 pt scale	Percentage
Mastery - A	4	90% +
Proficient - B	3	80-89%
Developing - C	2	70 - 79%
Basic - D	1	60-69%
Insufficient evidence of learning - F	0	Less than 59%

#### Contact me

Email is the best way to contact me. I am only at school on Mondays, Tuesdays, and Thursdays. I am frequently available before or after school and meetings are also scheduled during that time. Please make an appointment when you would like to meet with me.

Student		
Signature:		
Parent		
Signature:		