

Metropolitan School District Of Lawrence Township
Lawrence North High School
7802 N. Hague Road
Indianapolis, Indiana 46256

COURSE INFORMATION GUIDE
(Mr. Mark Frankum)

Honors Algebra II
(Spring Semester)

COURSE DESCRIPTION

Honors Algebra II is designed for academically competitive students where concepts introduced in Algebra I will be reviewed and expanded upon.

GENERAL COURSE GOALS

- Become better problem solvers
- Become more rational thinkers
- Become more disciplined
- Become better organized
- Believe in self
- Break-down insurmountable obstacles into manageable tasks
- Eliminate unnecessary clutter
- Follow rules
- Learn from mistakes
- Pay attention to detail
- Persevere and persist
- Realize that problems may have exactly one solution, many solutions or no solution
- Solve problems in more than one way
- Take risks

UNITS

- Radical Functions and Rational Exponents
- Exponential and Logarithmic Functions
- Rational Functions
- Statistics
- Trigonometric Topics

TEXT

Prentice Hall Mathematics **Algebra 2**

MATERIALS NEEDED

- Graph paper
- Straightedge
- Scientific or Graphing Calculator

GRADING SCALE (SCHOOLWIDE)

A	90 – 100%
B	80 – 89
C	70 – 79
D	60 – 69
F	<60%

EVALUATIONS USED TO DETERMINE GRADES

9-WEEKS GRADES

25%	Homework checks (for <i>honest</i> effort) and homework/notes <i>quizzes</i>
75%	Tests and Quizzes

SEMESTER GRADES

These will be determined by the (weighted) **percentile average** of your two 9-weeks grades and Final Exam grade.

CLASSROOM RULES

- Follow directions the first time they are given
- Raise your hand and wait to be called on to speak
- Keep hands, feet and objects to yourself

MAKE-UP WORK

If no new material was covered prior to a quiz or test, you are expected to make-up the assessment on the **first** day you return from an absence; otherwise, quizzes and tests will be made-up at a mutually convenient time for you and me.

ADDITIONAL HELP

I will be available for additional help provided you use study time wisely to ask questions and do homework.

WEBSITE INFORMATION

Access your assignments, worksheets and/or grade at:

www.frankumstein.com

View lessons and/or take online quizzes, vocabulary quizzes and chapter tests at:

www.PHSchool.com (use Web Code agk-0099)

View video lessons in a variety of subjects at:

www.khanacademy.org and/or www.hippocampus.org