

NDP Algebra 1 Honors Review S² 2021 🍁

Notre Dame Prep HS Coach Brown Room 708 TEXT: <u>Algebra 1</u> Carter, Cuevas, Day & Malloy; McGraw-Hill, 2012; ISBN 978-0-07-663923-6

DO NOT ORDER THE BOOK. IT WILL BE INCLUDED IN YOUR FEES TO GET A DIGITAL COPY.



INTRODUCTION

GREETINGS! Welcome to Algebra 1 and a fast-paced ride exploring numbers, variables, graphs, and their applications to the real world. In this course, the emphasis is providing a strong foundation in the knowledge of Algebra. Some of the concepts covered are polynomials, radicals, roots, exponents, linear and nonlinear equations, inequalities, functions and application problems. Assigned problems cover basic and advanced applications of the learned concepts. It is expected that the course be comprehensive and cover chapters 1-11 in the text. Prerequisite for this course is completed Basic Algebra at the 8th grade level. A modeling approach is used to discover many of the concepts in a lab setting.

CLASSROOM RULES

Refer to your NDP HS handbook for rules concerning dress, attendance, tardiness, and student conduct. Additional rules that apply to this class are listed below.

1. You, the student, can do anything in this class that does not interfere with the learning/safety of others or yourself, or promotes disrespect towards others or yourself.

2. No **Drinks** (except H_2O), **headphones/earbuds** in the classroom. **CELLPHONES** in the hanging cell tree. You MUST be in uniform dress code.

3. You are expected to bring the following items with you each day: **Device w/ Textbook loaded, Pencil** (pens notes only), **Spiral Notebook of Graph Paper,** <u>Graphing</u> <u>Calculator (TI83+ or TI84+)</u>

*NOTE, I WILL NOT LEND OUT MY CALCULATOR; I HAVE LOST TOO MANY

4. If you are absent, you must make an appointment to meet with me to receive make-up work. However many days absent is the number of days you have to get the work in (gone 1 day, work is due 2nd day back). Because of the nature of the course, it is imperative that each student be present on a regular basis; <u>TWO ABSENCES max are allowed for NDP Summer School.</u>

5. Each day starts with a "Saints On 3" clap, Prayer, then we start class. You are to be in your seat, feet on the floor, materials out (including homework), and working on Algebra from the time frame of after the prayer to the release bell. During group work: you are to be respectful and contribute, use a 6 inch voice, and stay in your group.

6. Device can **ONLY** be out when working on text problems in class.

GRADING SYSTEM

This course will consist of lectures, home/group/class work, demonstrations, and labs. Your grade will be based on the accumulation of points from classroom/homework, labs, quizzes, and unit/semester exams. Points will be distributed as follows:

Classroom/Homework/Labs FORMATIVE	16%
Quizzes/Unit Exams SUMMATIVE	64%
Semester Exams	20%

A percentage is then derived by dividing the number of points accumulated by the number of total points possible and multiplying this number by 100. Grades are assigned to the percentages according to the following criteria:

>92.5%	А	72.5%-76.4%	С
89.5%-92.4%	A-	69.5%-72.4%	C-
86.5%-89.4%	B+	66.5%-69.4%	D+
82.5%-86.4%	В	62.5%-66.4%	D
79.5%-82.4%	B-	59.5%-62.4%	D-
76.5%-79.4%	C+	<59.4%	F

OFFICE HOURS/CONTACT INFO

Tutoring hours are M-Th 7:30AM (please make an appointment) 480 634-8200 mbrown@ndpsaints.org



Students/Parents:

I would like to welcome you to Honors Algebra 1 at Notre Dame Preparatory HS. Please read through the syllabus & let me know if you have any questions. Please fill out the parent/guardian information portion, sign the appropriate spaces, and return to me.

Thanks & God Bless

Coach Brown

I have read the syllabus & understand the goals, requirements, and responsibilities that pertain to this course. I know that I, as a student, or I, as a parent, will follow all rules & if any questions or problems arise, I will contact Coach Brown.

Signature		
Student	Date	
Parent	Date	
Parental/Guardian Contact Information		
Name	Email	
Name	_ Email	
Home Phone or Cell		
NOTRE DAME PREP		