# Syllabus for Integrated Mathematics I Norco High School 2016-2017 Ly Tran

### **Course Description**

**Integrated Mathematics I** is the first year course of high school mathematics. You will be a part of a group of teachers who will be working purposefully, regularly, and cooperatively throughout the year to help all students gain a conceptual understanding of Integrated Mathematics I. We will set goals, design meaningful assignments and activities, prepare lesson plans, and evaluate results. Through clear expectations, students will follow the contents of the *California State Common Core Standards* for Integrated Mathematics I.

The Common Core State Standards for Mathematics build on the best of existing standards and reflect the skills and knowledge students will need to succeed in college, career and life. The Common Core calls for greater focus in Mathematics. Rather than racing to cover many topics, the standards ask mathematics teachers to significantly narrow and deepen the way time and energy are spent in the classroom. This focus will help students gain strong foundations, including a solid understanding of concepts, a high degree of procedural skill and fluency, and the ability to apply the Mathematics they know to solve problems inside and outside the classroom. Mathematics is a body of knowledge made up of interconnected concepts. Therefore, the standards are designed around coherent progressions from grade to grade. Learning is carefully connected across grades so that students can build new understanding upon foundations built in previous years. This helps develop the critical-thinking, problem-solving, and analytical skills students will need to be successful.

### **Text Books**

Algebra 1 by McDougal Littell. Copyright © 2007 by Houghton Mifflin Company

## **Material Requirement**

1. Pens and Pencils 2. Paper

3. Hi-liters (different colors) 4. Ruler, compass, and protractor

5. Calculator (Texas Instrument TI-30XIIS-recommended)

6. colored pencils.



-It is very important that you remain organized and are aware when assignments are due. Buying a **student planner** is recommended.

# **Weighted Grading Scale**

Homework/Classwork	30%	Α	90% - Above
Quizzes and Tests	40%	В	80% - 89%
Warmups/Participation	10%	C	70% - 79%
IXL (individualized computer based learning)	20%	D	55% - 69%
		F	Below 55%

\*Students will lose participation points for negative behaviors such as: not bringing materials to class, being tardy, using foul language, using electronic devices during class time, chewing gum, eating or drinking in class, poor behavior, talking out of turn or not participating in classroom activities. The teacher may deduct participation points for any and ALL behaviors deemed negative to the classroom learning environment.

### Make-up work procedures and policies

When a student is absent from class it is their responsibility to talk to the teacher and get the work that needs to be made up. A student will **ONLY** be given two days for each day absent to turn in the make-up work.

#### **Tests/Quizzes**

- -A test will be given at the end of each unit. There are NO retakes on Tests
- -Students will be expected to make up a missed test immediately upon their return. Any test that is not made up will result in a grade of Zero for the test and may not be taken at a later time.
- -There will be a district midterm and a final exam.

### Homework/Classwork

Homework is essential to gain mastery of the concept(s). Thus, homework assignments are expected to be completed and turned in on time. All homework must be in order and <u>stapled</u> together. Please begin each section on a new piece of paper and also, clearly label the problems with the final answers circled. Make sure to show all work! NO WORK = NO CREDIT. I will grade some problems that will be worth <u>2 points each</u>. Incomplete homework may result a "zero" score. I strongly recommend that you form a study group to get help on your homework. Homework will be collected at the beginning of class. LATE homework will be accepted at most ½ credit. You have 1 week to turn in late homework once homework is due. Otherwise, it is a ZERO score.

### **Classroom Rules**

- Students must be on time to class and be ready to learn.
- Students will bring all materials to class.
- Students will pay attention to instruction, participate and not keep the teacher from teaching or other students from learning.
- Students will show respect toward all students and school personnel.
- Students will not bring anything to class that causes distraction from the instruction.
- Cellular phones can be a major distraction, so <u>turn off</u> your cellular phone especially during class discussion and warmups! If your cellular phone goes off during class time I will take it away!
- Foods and drinks are not allowed in the classroom.
- No hats, caps, visors, bandanas, head-covering, etc.

Note: Multiple warnings, detentions, and referrals will result a Citizenship grade: Needs (N) to Improve or Unsatisfactory(U) student

#### Consequences

- -Consequences for breaking the rules are as follows:
  - 1<sup>st</sup> offense warning and loss of participation points
  - 2<sup>nd</sup> offense student-teacher conference/ Detention
  - 3<sup>rd</sup> offense detention given / a call home
  - 4<sup>th</sup> offense referral to administration.

#### Cheating

Norco High School urges students to conduct themselves ethically and honorably. It is expected that the grade a student earns is based upon work that the student has completed. Cheating is dishonest. It harms you and it harms the other students who do not cheat. We, therefore, will not condone nor will we tolerate any student submitting work that is not produced solely by the student's own effort.

\*Cheating is <u>NOT</u> tolerated in my classroom.

-1<sup>st</sup> offense –on a test, quiz or homework assignment, you will receive a Zero and your parents will be notified. A referral will be written, administration will be notified for further punishment and an Academic Dishonesty form will be submitted. If you receive a zero for cheating, that assignment cannot be made up.

### **Grades Online: Q-Student Information System**

- -Go to the NHS Website at: www.cnusd.k12.ca.us/nohs and click "A-Z Directory" then "Online Grades"
- -All student grades will be posted on this website and can be accessed with the student's ID number and a password.
- -This will allow students and parents to be constantly aware of their progress in my class.
- -Grades will be updated regularly as assignments are turned in.

#### Ways to Succeed in Math:

- 1. Ask guestions and be active in class.
- 2. Use the tutoring services. (on Saturdays, check with the front office)
- 3. Form a study group with fellow students. Exchange phone numbers so that you can get class notes and other information should you happen to miss class.
- 4. Do the classwork/homework on a daily basis.
- 5. Leave any bad past experiences at the door.

#### **CONTACT INFORMATION:**

My telephone is (951) 736-3241 Ext. 25012

I wish you luck and success on ALL your classes.

Sincerely, Mr. Tran

Please read this course sylla	bus carefully, and if you have any que	estions or comment, call Mr. Tran at the high
school. This slip must be sig	ened by both the student and a parent of	or guardian, and returned to Mr. Tran. Please
keep the syllabus for your re	ecords.	
Returning this syllabus sign	ed by your Parent(s)/Guardian is 15 ho	omework points.
I have read and understood	the above course syllabus.	
Student:		
Print:	Signature:	Date:
Parent(s)/Guardian		
Print:	Signature:	Date: