

Instructor: Mrs. Natalee Hanna
 Office: Moran Building, Math Department, 2nd floor
 Email: nhanna@strakejesuit.org
 Website: hannamath.weebly.com
 Phone: 713.272.4376
 Classroom: 504
 Office Hours: 8th period (after school) or by appointment

AC Pre-Calculus Strake Jesuit College Preparatory Expectations and Syllabus

I. Materials

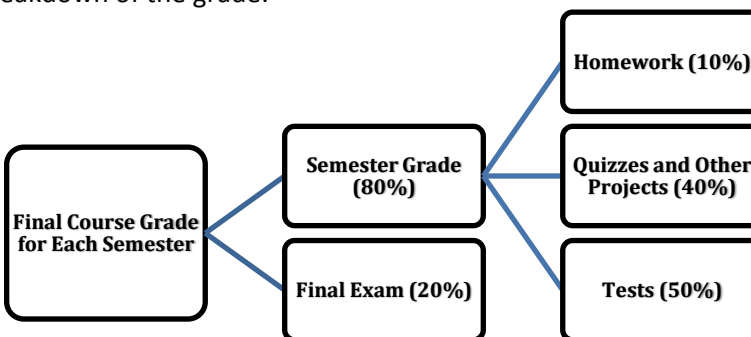
- a. **Organize** – Whether a three ring binder with dividers or divided spiral notebook with pockets, you will keep your lecture notes, homework, tests, and quizzes in the binder.
- b. **Paper** – lined and graph, 3-hole punched for binder. You may turn in work written on paper from a spiral notebook, line, or graph.
- c. **Pen or Pencil?** – pencil is preferred; blue or black ink is acceptable only if neat/legible.
- d. **Graphing Calculator** – TI – 83, 84, and 89 as well as Titanium or other addition,
- e. **Textbook** – *Advanced Mathematics* by Richard G. Brown (ISBN 0-618-25037-9)

II. Expectations for Classroom Behavior:

- a. **School Policies** - All policies, regulations, and expectations found in the *Community Life* (Green Book) will be upheld in and out of the classroom at all times. Please ensure the understanding of the information listed, particularly in sections IV. Academic Policies (p. 46) and V. Academic Honesty (p. 64).
- b. **Cheating** - This is an intolerable action as it is both a dishonest and immoral act. Should it occur, the instructor will follow the school procedures. *Turning in copied homework or allowing a peer to copy from your homework will be considered cheating.*
- c. **Positive class participation** - You are expected to be prepared for each class with text, notebook, pencil or pen, completed homework and a positive attitude toward math. Be ready to show solutions on the board.
- d. **Procedures**- Students are expected to arrive to class prepared to take notes, be attentive, ask questions, and responsible for personal learning. The following are daily classroom activities students should expect to complete.
 - i. Do-Now (Warm – up problem)
 - ii. Supply and/or turn-in homework when requested
 - iii. Lecture-style note-taking from board
 - iv. Small group applications, projects and activities
 - v. Quizzes and Tests

III. Grading: A quick look at the breakdown of the grade.

Grading System			
A+	100-97	C+	79
A	96-93	C	78-77
A-	92-90	C-	76-75
B+	89-87	D+	74
B	86-83	D	73-71
B-	82-80	D-	70
		F	< 70



IV. Categories

a. Homework

- There will be daily homework assignments.
- You *need* to make a conscientious effort on every assignment.
- The best way to prepare for quizzes and tests is completing homework assignments and making sure you understand each problem.

- Grades will be based on effort and accuracy. A number will be assigned between 10 and 0 (10 completes all homework guidelines)
- **Homework will NOT be accepted late.**

Homework Guidelines

- Fold paper length wise (two columns) and complete problems down the left column first then the right.
- Label the top of your homework with the assignment and chapter numbers.
- Number and write down each problem. This may include drawing! If it is a word problem, do NOT copy it word for word; the important facts and numbers will suffice.
- Always complete arithmetic or algebra vertically NOT horizontally
- Show ALL your work. Even if you think you have it wrong or are unsure, try EVERY problem!
- When turning in homework, fold your paper length wise again. Place name and date at the top and turn-in.

b. Quizzes and Other Projects

- Quizzes will be given periodically, both announced and unannounced
- Quizzes will have problems from as early as the previous night's homework or as late as material learned after the last test.
- Other is a hands-on project, in-class investigation, essay, or other medium where students will explore mathematics through example (i.e. real world problem, using logical reasoning , etc...).
- Other assignments may be assigned in class or out of class as well as in groups, pairs, or individuals. It may vary in length from a one-time in class group work assignment to a multi-day, out of class project.
- Large projects and other take home items from this category may be turned in late under the discretion and permission of the instructor. One day will incur a 15% mark down, two day 30%, and will not be accepted more than two days after the due date.

c. Tests

- At the end of each unit/chapter, students should expect a test proctored in class.
- Test will be announced.

d. Final Exam

- The final exam will be given during the proper time and under the guidelines illustrated in the *Community Life* (Green Book).

V. Student Absence

- Planned Absence: Please let Mrs. Hanna know of your absence BEFORE it occurs. She will provide materials to make-up and schedule times for make-up test or other activity if necessary.
- Unplanned Absence: Please let Mrs. Hanna know as soon as possible. If you are able, you can email her the day of the absence and she will reply providing make-up information that day. Or let her know the day you arrive back on campus.

To be signed by Friday, August 17, 2012

To be kept in your AC Pre-Calculus folder

I, _____, hereby agree to the expectations outlined above.
(Student Name)

Student Signature: _____

Date: _____

Parent Signature: _____

Date: _____