



Dr. Pedro Albizu Campos High School  
 Mathematics Department  
 Intermediate Integrated Math Syllabus for Mr. Juan A. Rodriguez

<p style="text-align: center;"><b>Course Description</b></p> <p>Integrated Math allows you to explore various mathematics topics. The course includes the study of mathematical applications in:</p> <p><b>Module 1:</b> reasoning, statistics;  <b>Module 2:</b> variation, linear functions;  <b>Module 3:</b> quadratic functions, probability;  <b>Module 4:</b> geometry, triangles.</p> <p><i>Each module will include test-taking strategies, and basic skills review to improve TABE scores.</i> You will primarily study the YCCS Essential Skills for Proficiency in Mathematics. Upon successful completion of this course, you may take Advanced Integrated Mathematics.</p>	<p style="text-align: center;"><b>Attendance</b></p> <p>Attendance is important and must be continuous to ensure students' opportunities to succeed. You are responsible for all notes, class work, and assignments given on the day of the absence. In order to receive credit for the make-up work, you must clear your absence. It is also important that you are in the classroom on time and ready to work promptly. If a student is repeatedly tardy, his/her mentor and/or parent/guardian will be notified. Dr. Pedro Albizu Campos High School attendance and tardy policies will be enforced. Materials will be available on our class website: <a href="http://sites.google.com/a/pedroalbizucamposhs.org/math">sites.google.com/a/pedroalbizucamposhs.org/math</a></p>
<p style="text-align: center;"><b>Materials Needed</b></p> <p>Each student is to have the following every day:</p> <ol style="list-style-type: none"> <li>1. A 1 subject notebook, or 8.5 by 11 in. paper in a 3-ring binder. (Dividers separate math from other subjects.)</li> <li>2. Graph Paper</li> <li>3. 2 sharpened pencils (no pens!) with eraser.</li> <li>4. Folder to store work samples for portfolio.</li> </ol>	<p style="text-align: center;"><b>Homework/Class work</b></p> <ol style="list-style-type: none"> <li>1. <b>Homework/class work is not optional.</b> An assignment is given every day that class meets and is due the next class meeting.</li> <li>2. Students who are absent must get their homework assignment from other students or from their teacher and turn it in as soon as possible, <b>always before the unit test.</b></li> <li>3. To receive full credit for homework, the assignment must meet these criteria:           <ul style="list-style-type: none"> <li>• Have an appropriate heading on the top right corner of 8.5 by 11-in. paper. The heading must include full name, personal class number, and date.</li> <li>• All work must be neatly shown.</li> <li>• An honest effort to complete all exercises must be made.</li> </ul> </li> </ol>
<p style="text-align: center;"><b>Makeup Tests</b></p> <p>Be ready to justify any absences on quiz/test days: <b>if the absence is not cleared you will not be allowed to make up that quiz/test.</b> Any missing quizzes must be made up prior to the corresponding unit test. If you are absent for a test day, you need to make up that test before the next unit test. At the end of the first and third modules, a midterm exam will be given to replace a missing unit test score. For those students who have not missed any unit tests, the midterm exam score will replace their lowest test score.</p>	

If you need to reach me for any reason, please email me at [juanr@pedroalbizucamposhs.org](mailto:juanr@pedroalbizucamposhs.org) or call Dr. Pedro Albizu Campos High School at (773) 342-8022, or my cell phone at (312) 532-8317.

## Grading

Your grade will be a combined total of the following:

1. **Homework/class work.** Includes all daily assignments and any other outside class work. Homework scores will be weighted to account for 40% of each module grade.

2. **Individual Tests, Quizzes, Projects.** This is work graded for correctness by the teacher.



Quizzes are given weekly. Tests are given at the end of each unit. Altogether, tests, quizzes, and projects will be weighted to account for 60% of students' module grades.

3. **Final Exam.** A final exam will be given at the end of each semester. This exam will include all the material covered during the semester.

4. **TABE.** Abbreviated versions of the TABE will be administered once per month in class as preparation for the actual TABE administration. Students are expected to demonstrate progress each time the TABE is administered. Progress will be scored in the following manner:  
You meet or exceed your expected gain = **A (95)**  
You make some positive gains = **B (85)**  
You make no gains, but remain constant = **C (75)**  
Your demonstrate losses = **NC (0)**

All your quizzes and tests will be kept in the classroom. Scores for quizzes and tests will be available to his/her parents/guardians upon request. Grades will be shared regularly, after each unit test. Once all grades have been weighted, the following scale will be used to grade:

Mastery of standards taught = **A (100% - 90%)**

Proficient understanding of standards = **B (89-80)**

Acceptable understanding of standards = **C (79-70)**

No Credit = **NC (Below 70%)**

## Class Rules

The students must comply with the following rules:

1. Follow directions the first time given by the teacher.
2. Follow school-wide rules such as the ones for clothing and respect for others and for property.
3. Do not chew gum or have any food or drinks in the classroom (exception: water bottles are OK.)
4. Be in your desk and ready to work when class begins.
5. Attend to the task assigned and actively participate in class.
6. No electronics (MP3 players, phones, etc).

For those students who break the above class rules, the **Dr. Pedro Albizu Campos High School discipline policy will be enforced.**



## Cheating

To cheat is to lie: the student presents work done by someone else as his/her own. Do not copy answers from the book or from other students; you are only hurting yourself. **Anyone caught cheating will receive a 0 grade** on the assignment, quiz, or test. No make-ups will be allowed and the mentor and/or parent/guardian will also be notified.

## Student Attitude

You must want to learn to do well in Math. Your effort and attitude will affect your grade. Notice the emphasis on "you." You cannot just sit and watch the teacher do math: you have to be an active participant in the class. You must do math.

Remember:

*Desire + Hard Work = Success*