## COURSE INFORMATION SHEET

Course Title: Algebra (covered over the course of two or four semesters)

## School: Alta Vista High School

UC/CSU requirement: CP or Non CP course offered. CP fulfills UC/CSU C requirements. Textbook and/or other learning resources: ALEKS Math by McGraw Hill

## Course Description/Student Learning Outcomes:

In this course, students will build foundational Algebraic skills for higher math courses. Common Core domain areas will include:

- Number and Quantity
- Algebra
- Functions
- Statistics and Probability
- Mathematical Practices


## Course Outline/Units of Study:

Units of study will include:

- Arithmetic Readiness
- Real Numbers
- Linear Equations and Inequalities
- Functions and Lines
- Linear Systems
- Exponents and Exponential Functions
- Polynomials and Factoring
- Quadratic Functions and Equations
- Radicals
- Data Analysis and Probability
- Rational Expressions

Assessment and Grading (BP 5121 / AR 5121): To ensure that every student has an equal opportunity to demonstrate their learning, the course instructors implement aligned grading practices and common assessments with the same frequency.

1. Grading categories and their percentage weights:

Math Credit:
100\% Standards Attainment and Knowledge Check Assessments
Elective Credit:
50\% Active Program Engagement / 50\% Note Taking
2. Achievement evidence collected within each grading category:

Students demonstrate mastery on multiple topics within the aforementioned domains earning passing scores of $75 \%$ or better to obtain CP Credit. If the student can not maintain a $75 \%$ or better they will earn non CP credit.
3. Grading scales:

| A+ | $100-105$ | C | $72.5-77.49$ |  |
| :--- | :--- | :--- | :--- | :--- |
| A | $92.5-99.99$ | C- | $70-72.49$ |  |
| A- | $90-92.49$ | D+ | $67.5-69.99$ |  |
| B+ | $87.5-89.99$ | D | $62.5-67.49$ |  |
| B | $82.5-87.49$ | D- | $60-62.49$ |  |
| B- | $80-82.49$ |  | F | $0-59.99$ |
| C+ | $77.5-79.99$ |  |  |  |

4. Homework/outside of class practices (AR 6154):

6 th period is available twice a week for help on in class assignments.
5. Excused absence make up practices (Education Code 48205(b)):
6. Academic integrity violation practices (LAHS Academic Integrity Policy / MVHS Academic Integrity Policy):
7. Late work practices:

There is no late work policy. We like to keep our program as flexible as possible, allowing students to work at their own pace. However, point accumulation and components of your grade are based on class progress. Should a student exhibit little to no movement in this class after repeated interventions, a class change may be in order.
8. Revision practices:

Students are given multiple opportunities per topic to demonstrate mastery with an $75 \%$ or better before an intervention loop with remediation is initiated for reteaching.
9. Extra credit practices:

If any extra credit is offered, each student will be given the opportunity to complete it..
10. Additional grading practices:

Students and parents can expect points to be updated at least once every two weeks.

## Instructors' email addresses:

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## Additional information:

ALEKS MATH LOGIN

