## Math for College Readiness Course Syllabus 2020-2021

The Villages High School
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Course Description and Content: This course is designed to strengthen the skill level of high school seniors who have completed Algebra I, II and Geometry and prepare them for success in college level mathematics. The cumulative nature of this course requires daily participation and excellent class attendance! Topics in this course include evaluating expressions, solving equations and inequalities, solving systems of equations, graphing functions, applying linear regression, and calculating simple statistics.

Course Resources: Textbook: Intermediate Algebra: Math for College Readiness by Elayn Martin-Gay Online: MathXLforschool.com, khanacademy.com, and USAtestprep.com<br>**See back side of this sheet for usernames and passwords.**

Materials Needed:

| $\square$ 3-ring binder - 1" (can be kept in class) | $\square$ | Calculator: 4-function or scientific calculator <br> (specific brand/model not required) |
| :---: | ---: | :--- | :--- |
| $\square$ Notebook paper | $\square$ | PENCILS and Erasers |
| $\square$ 10 Sheet Protectors | $\square$ One box of tissues (*last names A - P) |  |
| -OR-10 Tab Dividers with Pockets | -OR- $\quad$ Lysol Wipes (*last names Q - Z) |  |

## Grading Policy:

Quarter grade is divided into 2 categories: compliance ( $10 \%$ ) and mastery ( $90 \%$ ). Grades will be given for tests, quizzes, class assignments and activities, and bellringer/warm-up. Mastery grades will include any item graded for accuracy. Most bellringer grades will fall into the compliance category (based on effort), unless graded for accuracy. ${ }^{* * S t u d e n t s ~ w i l l ~ n o t ~ h a v e ~ h o m e w o r k ~ p r o v i d e d ~ t h e y ~ s t a y ~ o n ~ t a s k ~ d u r i n g ~ c l a s s . ~ S h o u l d ~ a ~ s t u d e n t ~ n o t ~}$ complete a classwork assignment it will become homework.

Classwork will be assigned through the websites listed above. Classwork submitted a day late will receive a maximum of $60 \%, 2$ or more days late will earn $0 \%$. Submit a "Math Update" slip when completing classwork after the due date whether it is late or due to an absence.

Make-up policy due to an absence: It is the student's responsibility, not the teacher's, to make up all work due to an excused absence. Classwork missed due to an absence must be made up within 3 school days; quizzes or tests must be made up within 5 school days. Missing the make-up window will result in a zero! If you are absent the day before a quiz or test, you are still expected to take the assessment at the regularly scheduled time. Use your planner to note all important test dates, which are posted on the board at least one week in advance.

Classroom Information: Quiz and test dates will be posted in a timely manner through google classroom as well as the teacher connection page.

## My Log On Information:

MathXLforschool.com through Pearson Easy Bridge (found in the TVCS.org bookmarks)

| Username | Password |
| :--- | :--- |

## KhanAcademy.com

| Username | Password |
| :--- | :--- |

## USAtestprep.com

| Username | Password |
| :--- | :--- |

