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| **“Senior” Math 2018-2019 Syllabus** | |
| Class: Options: Algebra 2, Statistics, Pre-Calculus, Calculus, “Financial Accounting” and more…. | Teacher: Mrs. Babbitt |
| Class website: ababbitt.weebly.com | Email: ababbitt@uagreencareers.org |

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| **Curriculum Planning Responsibilities** |
| * Responsibility teams are in charge of planning their own curriculum for their subject, here’s what they need:   + Compile all the standards/topics involved in the subject   + Break these standards/topics into units for the year   + Create pre and post tests for each unit (this can be done as you go, but make sure to create deadlines for these!) * For each unit, individuals/responsibility teams need to fulfill the tasks listed below. * Responsibility teams are in charge of creating and then following the deadlines in the calendar. A unit is typically between 4 - 6 weeks. * Individuals must show proficiency of each outcome in each unit. * After the first semester, responsibility teams are in charge of updating/making any changes to your calendar for the second semester. |

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| **Tasks for each Unit** |
| **End of Unit “Project”**   * Choose one or more unit standards to apply to a real world example. * Demonstrate mastery of outcomes listed on the Math Rubric in your exploration of the standard(s). * Use the pre- and post-test questions as a template for the type of questions you could base your “project” on. * Implement feedback to revise and improve. * Example project: “How can we use polynomials to determine how much fencing to order to rodent proof the UAGC garden?” * Examples of genres: Poster, Powerpoint, Brochure, Instagram Page, Website, Drawing, Song, Essay, Podcast, Video, Infographic, Proof, etc...   **Pre-Unit Test**   * Take the test individually and then debrief with your responsibility teams. . * Think about how the questions relate to the standards, how you could relate these questions to a real-world application, the genre of these questions, and how you could show your learning of these questions.   **Post-Unit Test**   * Work collaboratively for 30 minutes. Test will be discarded at the end of 30 minutes * Take the test individually   **CBM**   * You will be given a prompt and 7 minutes to write as many words as you can. * You will be graded on the growth of your word count! |

**“Senior” Math Curriculum Calendar**

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| **Calendar** | | | |
| **Week** | **Day 1** | **Day 2** | **Day 3** |
| **Week 1**  **Sept. 12 - 14** |  |  |  |
| **Week 2**  **Sept. 17-21** |  |  |  |
| **Week 3**  **Sept. 24 - 28** |  | **Curriculum Due** | CBM |
| **Week 4**  **Oct. 1 - 5** |  |  |  |
| **Week 5**  **Oct. 8 - 12** |  |  |  |
| **Week 6**  **Oct. 15 - 19** |  |  |  |
| **Week 7**  **Oct. 22 - 26** |  |  | CBM |
| **Week 8**  **Oct. 29 - Nov. 2** |  |  |  |
| **Week 9**  **Nov. 5 - 9** |  |  |  |
| **Week 10**  **Nov. 12 - 16** |  |  |  |
| **Week 11**  **Nov. 19 - 23** |  |  |  |
| **Week 12**  **Nov. 26 - 30** |  |  | CBM |
| **Week 13**  **Dec. 3 - 7** |  |  |  |
| **Week 14**  **Dec. 10 - 14** |  |  |  |
| **Week 15**  **Dec. 17 - 21** |  |  |  |
| **Week 16**  **Dec. 24 - 28** | **Winter Vacation** | | |
| **Week 17**  **Dec. 31 - Jan. 4** |  |  | CBM |
| **Week 18**  **Jan. 7 - 11** |  |  |  |
| **Week 19**  **Jan. 14 - 18** |  |  |  |
| **Week 20**  **Jan. 21 - 25** | **Regents Week (end of 1st Semester)** | | |
| **Week 21**  **Jan. 28 - Feb. 1** |  |  |  |
| **Week 22**  **Feb. 4 - 8** |  |  | CBM |
| **Week 23**  **Feb. 11 - 15** |  |  |  |
| **Week 24**  **Feb. 18 - 22** | **Mid-Winter Break** | | |
| **Week 25**  **Feb. 25 - Mar. 1** |  |  |  |
| **Week 26**  **Mar. 4 - 8** |  |  |  |
| **Week 27**  **Mar. 11 - 15** |  |  | CBM |
| **Week 28**  **Mar. 18 - 22** |  |  |  |
| **Week 29**  **Mar. 25 - 29** |  |  |  |
| **Week 30**  **Apr. 1 - 5** |  |  |  |
| **Week 31**  **Apr. 8 - 12** |  |  | CBM |
| **Week 32**  **Apr. 15 - 19** |  |  |  |
| **Week 33**  **Apr. 22 - 26** | **Spring Break** | | |
| **Week 34**  **Apr. 29 - May 3** |  |  |  |
| **Week 35**  **May 6 - 10** |  |  |  |
| **Week 36**  **May 13 - 17** |  |  | CBM |
| **Week 37**  **May 20 - 24** |  |  |  |
| **Week 38**  **May 27 - 31** |  |  |  |
| **Week 39**  **June 3 - 7** |  |  |  |
| **Week 40**  **June 10 - 14** |  |  | CBM |
| **Week 41**  **June 17 - 21** |  | | |
| **Week 42**  **June 24 - 26** | **Regents Exams** | | |