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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!
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**“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** |