

Reid Ross Classical High School
Essentials for College Math (SREB) Course Syllabus
Fall 2016 Semester

Instructor: Ms. Donna Wiles

Class Edmodo Code: u25izv2

Instructor Planning: 2:00 - 3:30

Room Number: 225

Email: donnawiles@ccs.k12.nc.us

School Phone Number: 910-488-8415 x3225

Course Description: Essentials for College Math (SREB) emphasizes understanding mathematics concepts prior to enrollment in college level math courses. Students will learn the context behind procedures: for example, why they should use a certain formula or method to solve a problem. This equips them with higher-order thinking skills enabling them to apply math skills, functions, and concepts in different situations. Additionally, it prepares students for college-level mathematics. This course contains eight units: exponentials, quadratics, equations, measurement, number operations, systems, linear functions, and statistics.

Contact Information: The most effective method of communication for parents, guardians and students is via email. I will reply within 24 hours. Conferences are scheduled by appointment only. The most timely class information is available on Google Classroom (assignments and supplementary materials) and through the Student/Parent Portal (grades).

Recommended Class Materials:

- 3-ring Binder and Supply of lined and graph paper
- Pencils with erasers
- Printed handouts - pdf copy is located in Google Classroom folder
- TI-84 Plus Graphing Calculator is provided in class, an app (wabbitemu - for android or desktop) or like calculator for use at home is highly recommended.
- Highlighters/Colored Pens/Pencils (not required)

Please consider donating the following items to the classroom at any time. I try to keep supplies on hand as they are often needed.

- Tissue
- Paper towels
- Clorox wipes
- Hand sanitizer
- Extra pencils/paper

Policies and Procedures:

- Be respectful at all times.
- Be on time to class. Tardiness will be handled in accordance with RRCS tardy policy.
- Follow RRCS uniform guidelines at all times. See the RRCS Uniform Guidelines for specifics.
- The use of personal electronics is not acceptable without permission and then only for educational purposes.
- Students are sometimes expected to view instructional videos prior to class and they continue to be available throughout the course as needed. Computer and internet access is a recommended. Please contact me immediately if other arrangements need to be made.

Grading Categories:

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| Classwork/Homework | 30% |
| Quizzes | 30% |
| Tests/Projects | 40% |

Final Grade:

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|--------------------|-----|
| Semester 1 Average | 50% |
| Semester 2 Average | 50% |

FAQs

- **HW/Math Lab** is available after school Tuesday & Thursday, 3:45 - 4:30. Students may work on ANY homework during this time. Math **tutoring** is available during this time. Before school HW/Math Lab time may be available upon request. A “working” lunch may be utilized if needed or requested.
- Students may be required to complete alternate assignments for any missing or makeup work when the original due date is past.
- Some assignments may be corrected for additional credit equal to $\frac{1}{2}$ the missed points.
- One re-test per grading period may be taken during tutoring hours.
- Students will be given 3 days to complete work missed due to an excused absence. It is the student’s responsibility to request and complete all assignments.
- Turning in assignments late is discouraged. A 10% penalty may be assessed to any late assignment.