

Central Community College

MATH 1600 Analytic Geometry/Calculus

Instructor: Mr. Daniel Schaben

Room: 604

School Phone: 324-4691 ext. 2604

Suggested Materials:

- iPad (to be brought to class every day unless otherwise stated)
- Paper
- Pencil w/eraser
- *Scientific calculator*
- *1 or 2 inch three ring binder*

Grades for HighSchool Credit

A: 93-97/A+: 98-100 B: 85-89/B+: 90-92 C: 77-81/C+: 82-84 D: 70-73/D+: 74-76 F: Below 70

Grading Information for College Credit

98-100 A+: 90-97 A: 87-89 B+: 80-86 B: 77-79 C+: 70-76 C: 67-69 D+: 60-66 D: ≤ 59 F

Grades are primarily comprised of the following:

- Wild Math Problems 2 per day. Random checks. I won't check everyday, but they need to be out so that I can check and you can present on those problems. Will not check on test days.
 - 0 Problems not out and not complete when you come to class.
 - 1 Problems out but nothing complete
 - 2 Problems out and complete with work shown.
- Bell Ringer Presentation of Wild Math Problems presented individually.
 - 0 Did not present
 - 10 Presented but relied heavily on Mr. Schaben to help or work hard to read and unorganized.
 - 20 Presented with work shown. Expect to present every other week. Mistakes are encouraged for discussion.
- Approx. 15 practice lessons per quarter worth 2 pts each kept in an organized three ring binder.
 - 0 not turned in or no work shown - 0% Lowest Grade you can receive on a test
 - 1 not complete / work missing - 25% Lowest Grade you can receive on a test
 - 2 Complete with work shown - 50% Lowest Grade you can receive on a test
 - Lesson folder due the day before Exams for Grade Check/Interview
- Assessment rubric for each of approx. 15 lessons per quarter worth 100 pts each
 - Exams can only be retaken if homework is complete **with work shown** after a study session
 - Retakes are allowed one day after a tutoring/practice session.
 - Retakes have to be done within two weeks of the initial test.
- Semester One Final (100 Points) ***Cannot be retaken or 1 additional AOPS Course Blue**
- Semester Two Final (100 points) ***Cannot be retaken or 1 additional AOPS Course Blue**
- AOPS Order (Geometry, Your choice) If you had me last year you will do Geometry and either Number Theory or Counting and Probability.

LEXINGTON HIGH SCHOOL

Calculus SYLLABUS 2024-2025

School Hours: 7:45 - 3:45

E-mail Address: dan.schaben@lexschools.org

Plan Period: None

Grades for each Semester of Highschool Credit will be divided among the following categories:

- 1st Semester: Quarter 1 = 45% / Quarter 2 = 45% / 1st Semester Test = 10%
- 2nd Semester: Quarter 3 = 45% / Quarter 4 = 45% / 2nd Semester Test = 10%

Late Work:

Each quarter approximately 12 assessments will be offered. They must be completed before the quarter ends.

Test Day Rules -

1. Cell phones, Watches, Photography, Ipads (unless otherwise specified) are prohibited.
2. Have a book to read when finished with a test or quietly set at your desk until all have completed.
3. Taking an image of a test or someone else's test will result in after school detention with confiscation of technology where the work will be made up with a sit down interview.
4. Helping someone on a test will result in a detention where the work will be made up with a sit down interview.
5. Calculators, paper and pencil are allowed on all assessments.
6. Nothing on desk
7. Hands need to be seen at all times.
8. In all honesty, all I want is an honest effort.

"I have read the syllabus and thoroughly understand with great detail the expectations, rules, and procedures that are expected of me as a student enrolled in this course. I realize that I am responsible for all rules, regulations, procedures, and course requirements set forth in all classes, the LHS student handbook, the LPS student & parent handbook, and the LHS supplement, and I will be held accountable for the contents of this class and supporting documents."

Student Name (print)

Student Signature

Date _____

"I have read thoroughly the contents of this syllabus and discussed with my child the expectations of him/her in this course."

Parent / Guardian Signature _____ Date _____

***Content for the course is set by Central Community College. Content can be found at <https://meet.google.com/jkw-qsye-vwr>**

Or at CCC <http://catalog.cccneb.edu/>