

## MATH 304 Summer 2017 Syllabus

**Instructor:** Richard Behr—[behr@math.binghamton.edu](mailto:behr@math.binghamton.edu)

**Personal Website:** <https://www2.math.binghamton.edu/p/people/grads/behr/start>

**Office:** WH 314.

**Office Hours:** By appointment.

**Meeting:** MTWRF from 9:50-11:50 am in Student Wing 107

**Required Text:** “Linear Algebra, A Text for Math 304” by M. Brin and G. Marchesi. Available through the University Bookstore.

**Course Objectives:** We will study systems of linear equations, matrices, real vector spaces, linear transformations, eigenvectors, inner-products, and other related topics. We will cover at least the first six chapters of the book.

**Grading:** Your grade for the course will be calculated as follows:

Exam 1	12.5%
Exam 2	12.5%
Exam 3	12.5%
Exam 4	12.5%
Final Exam	30%
Homework	10%
Quizzes	10%

A letter grading scale will be determined at the end of the course.

**Quizzes and Exams:** There will be a total of five exams, including a cumulative final exam. Additionally, there will be a quiz almost every day in class. The quizzes will be relatively short and designed to test basic knowledge. There are *no* make-up exams or quizzes, except in the case of *extremely* exceptional circumstances

**Homework:** Most of your homework assignments will be submitted using WeBWorK. WeBWorK is completely free, and your instructor will provide you with a username and password at the beginning of the semester. You can find the link to WeBWorK on the course webpage, or here: [https://www1.math.binghamton.edu/webwork2/Math\\_304\\_Summer\\_2017/](https://www1.math.binghamton.edu/webwork2/Math_304_Summer_2017/)

**Academic Honesty:** Academic dishonesty will be dealt with severely. There is precedent for giving an “F” for the course to a student who attempts to advance his/her grade illegally. Dishonesty includes, but is not limited to: copying another student’s work, copying work from the internet, letting someone copy your work, lying to or intentionally misleading an instructor, handing in modified work for additional points, or signing someone else’s name to a document. Any instances of cheating will be prosecuted.

**Electronics:** Please leave your cellphones/laptops off for the duration of the lecture period. They are very distracting to both the instructor and your fellow students. No electronic devices, including calculators, will be allowed during any quiz or test.

**Student Accomodations:** Any student requiring specific accomodations (extra time on exams, etc.) is responsible for informing me about their situation as soon as possible (preferably on the first day

of class). If I am not promptly made aware of a student's need for special accommodations, I reserve the right to refuse the student such accommodations.

**Important Dates:**

- Wednesday, July 5 — First day of class
- Monday, July 10 — Add/Drop deadline
- Wednesday, July 12 — Exam 1
- Wednesday, July 19 — Exam 2
- Thursday, July 20 — Withdrawal deadline
- Wednesday, July 26 — Exam 3
- Wednesday, August 2 — Exam 4
- Tuesday, August 8 — Final Exam