

MAT 203: Calculus III with Applications

Saman Habibi Esfahani

March 29, 2020

1 Course Description

- 1- Linear algebra in 2 and 3 dimensions
- 2- Multivariable differential and integral calculus
- 3- Vector Calculus

2 Textbook

Multivariable Calculus, by Larson and Edwards (10th Edition)

3 The instructor

Saman Habibi Esfahani, Email: Saman.HabibiEsfahani AT StonyBrook Dot Edu

The recitations and office hours and MLC hours are through Zoom.

I will use a tablet to simulate whiteboard, the lectures will be recorded and the recorded videos will be available.

4 Assignment

An assignment will be given each week and the students should upload their homework weekly through Blackboard website. There will be no due date extension. Copying someone else's work will be considered as academic dishonesty.

5 Exams

There will be two online exams: midterm and final. The exact format will be announced later.

6 Grading Policy

- 30 % for assignments
- 30 % for the midterm
- 40 % for the final exam

7 Student Accessibility Support Center (SASC) statement

If you have a physical, psycho- logical, medical, or learning disability that may impact your course work, please contact SASC (631) 632-6748 or <http://studentaffairs.stonybrook.edu/dss/>. They will determine with you what accommodations are necessary and appropriate. All information and documentation is confidential. Students who require assistance during emergency evacuation are encouraged to discuss their needs with their professors and SASC. For procedures and information go to the following website: <http://www.stonybrook.edu/ehs/fire/disabilities/asp>.

8 Academic integrity statement

Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is always wrong. Faculty are required to report any suspected instance of academic dishonesty to the Academic Judiciary. For more comprehensive information on academic integrity, including categories of academic dishonesty, please refer to the academic judiciary website at <http://www.stonybrook.edu/uaa/academicjudiciary>

9 Critical incident management

Stony Brook University expects students to respect the rights, privileges, and property of other people. Faculty are required to report to the Office of Judicial Affairs any disruptive behavior that interrupts their ability to teach, compromises the safety of the learning environment, and/or inhibits students' ability to learn.