MTH 317H **Honors Linear Algebra** **Spring 2018**

Class details:

Class	Section	Time (Day)	Location
Lecture	1	12:40-2:00pm (TR)	A136 Wells Hall
Recitation		12:40-2:00pm (M)	A122 Wells Hall

Instructor: Prof. Rajesh S. Kulkarni

Office: D218 Wells Hall

Phone: 353-8145

email: kulkarni@math.msu.edu

Web-page: Class webpage

Office Hours: 10:30-11:30am (Tuesday), 1-2pm (Wednesday) (subject to change, these will be finalized by the end of second week) and by appointment

Textbook:
Linear Algebra Done Wrong , S. Treil (available Online Book)

Grading:

- **Exams**: There will be two in-class mid-term exams: Monday, January 29 and Monday, March 26. The final exam is scheduled for Wednesday, May 2, 10am-12noon in A136 Wells Hall. If you have any concerns about the final exam date, you should let me know during first two weeks of classes. There will be no makeup exams except in cases of emergency or a schedule conflict.

- **Homework**: There will be regular homework assignments once a week. It will be assigned each Thursday and will be due the following Thursday in class.

- **Quizzes**: There will be a short quiz each recitation based on the homework turned in the previous Thursday. The quizzes will begin during second week of classes and there will be no quiz during exam weeks.

- **Grading Policy**: Each in-class exam is worth 100 points. The final exam is worth 200 points. The homework assignments are worth 200 points. The quizzes are worth 100 points. Your grade will be decided based on your score out of these 700 points.

Important Dates for Spring Semester 2018:

- Friday, January 12: Online enrollment (including changes to credit/no credit) ends at 8 pm.

- Monday, January 15: Martin Luther King Day, no class.

- Monday-Friday, January 15-19 : All Math enrollment changes (late adds, drop to lower course, section changes) must be done at the Undergraduate Office, C212 Wells Hall.

- Friday, February 2: Last date to drop a course and receive a 100% tuition refund.

- Monday, February 5: **EXAM 1**, in recitation.

- Wednesday, February 28: Last day to drop a course without a grade being reported.

- Monday-Friday, March 5-9: Spring break, no classes.

- Monday, March 26: **EXAM 2**, in recitation.

- Thursday, April 26: Last day of class.

- Wednesday, May 2: **FINAL EXAM**, 10:00am-12noon in A136 Wells Hall.

Remarks: This course will cover basic Linear Algebra. It also serves as an introduction to proofs. It is very useful to attend all the classes. You should feel free to ask questions in class as well as outside if you have trouble understanding any material. In the beginning, make sure you know all the prerequisite material. Good luck.