



# Syllabus



## CMSE/MTH 314: Matrix Algebra with Computational Applications

Section	Section 101 (in person) - (Summer A)
Times	TR 9:10 am - 12:00 pm
Location	A332 WH
Office ours	<p><a href="https://msu.zoom.us/j/96240880040">https://msu.zoom.us/j/96240880040</a> Meeting ID: 962 4088 0040 (password 632835)</p> <p>Time: Wednesdays, 7-9 PM via Zoom. Additional appointments are available upon request (contact me via email).</p>
Instructor	Son Tu
Email	tuson@msu.edu

### NOTE:

1. THIS IS **NOT** A DATA SCIENCE CLASS. This is a class about the core Linear Algebra concepts with a focus on applications encountered in science and engineering.
2. WE DO NOT OFFER AN HONORS OPTION.
3. LATE WORK is **NOT** accepted. It is crucial to manage your time effectively, plan ahead, and submit your assignments before the specified deadlines.
4. Office hours are subjected to change, and will be communicated by email to the whole class.

## Course Description

Historically, Linear Algebra was developed from studying methods for solving systems of linear equations. This course teaches core Linear Algebra concepts with a focus on applications encountered in science and engineering. These “real world” problems are often larger than what