

Section 1

MANE 3351

Subsection 1

Lecture 19

Classroom Management

Agenda

- Operations on Vectors, Matrix Multiplication, Three-Dimensional Transformations
- Test 2
 - Solutions available for all homework assignments
 - Allowed one note card
 - Can use lab time to complete test 2
 - Details provided in Lecture 18
- No lab today

Subsection 2

Resources

Handouts

- Lecture 19
- Lecture 19 slides marked

Calendar

Date	Lecture Topic	Lab Topic
11/4	Linear Algebra, part 3 (not on Test 2)	No Lab today
11/6	Test 2 (Root Finding and Numerical Integration)	Lab used to complete Test 2
11/11		
11/13		
11/18		
11/20		
11/25		
11/27		
12/2		
12/4		
12/9	Final exam 1:15 - 3:00 pm	

Operations on Vectors

- Linear Transformations & Matrices Video

Comments on Matrices

Introduction to Matrix Multiplication

- Matrix Multiplication Video

Three-Dimensional Transformations

- 3-dimensional Linear Transformations