

COURSE SYLLABUS
MAT 485 Spring 2016 Sections M002 & M003
Differential Equations and Matrix Algebra for Engineers
Sect: M002 Tuesday-Thursday, 9:30 am - 10:50 am, Carnegie 200
Sect: M003 Tuesday-Thursday, 11:00 am - 12:20 pm, Carnegie 200

Instructor: Paul Tuttle,

Office: Room 207 Carnegie Hall

Office Hours:

- Monday: 2:00 – 4:00 pm
- Wednesday: 2:00 – 4:00 pm

If I find these hours to be inadequate, I will add extended office hours. Also, I'm available outside of these hours by appointment.

Phone: 243-4808 (cell - Please text)

Email: pgtuttle@syr.edu , 315-443-1496

All Class Related Material is on Blackboard

Exams: There are two in-class exams, tentatively scheduled on

Thursday, 25 February 2016.

Thursday, 14 April 2016

The Final exam is on

Sect M002: Thursday, 5 May 2016, 12:45 pm to 2:45 pm

Sect M003: Friday, 6 May 2016, 8:00 am to 10:00 am

The Final exam is comprehensive.

There are **NO** make-up exams nor will an exam be given early. If you expect to miss an exam it must be documented by either the Undergraduate Office or the Health Center. **Final exam will not be given at any other time.**

BEHAVIOR

Exams: If you need to take a break during exams, leave your cell phone on the table. Pick it up upon your return.

Homework and Quizzes:

Solving the homework problems is crucial for your success! Homework is assigned approximately weekly and is due at the start of the next class. Late homework will not be accepted. The two lowest homework scores will be dropped. Homework will be graded based on my selection of one or two representative, randomly selected, problems (depending on the length of the assignment).

Quizzes will be held approximately weekly. There are *no make-up* quizzes. The two lowest quiz scores will be dropped.

Helpful Warnings:

- 1** *The material builds upon itself rapidly! Keep up on a daily basis.*
- 2** *Internalizing math goes in stages. Do the homework and prepare for quizzes!*
- 3** *Try to think of why each method works and why it applies! As the semester goes on, that will be much easier to remember than specific formulas.*

Course Grades: The Final grades will be computed as follows:

- 2 Exams 25% each
- Homework 5%
- Quizzes 15%
- Final 30%

In addition, half of the lowest exam score may be replaced by the score on the final.

Letter Grades

A	94+
A-	90 - 93.99
B+	87 - 89.99
B	84 - 86.99
B-	80 - 83.99
C+	77 - 79.99
C	74 - 76.99
C-	70 - 73.99
D	60 - 69.99
F	below 59.99