



MTWRF Period 5 (14:00-15:15) LIT 113

TBA

Nagle, Saff, Snider, *Fundamentals of Differential Equations*, Ninth Edition.

We will cover much of the following three chapters of the adopted text:

Chapter 8 (weeks 1 and 2). Series solutions, with a brief review of power series.

Chapter 9 (weeks 3 and 4). Linear systems, with a brief review of linear algebra.

Chapter 10 (weeks 5 and 6). Partial differential equations, with a glance at Fourier series.

Homework problems will be assigned and discussed in class, but will not be graded. Grades will be determined by performance on three equally-weighted tests, according to the scale with thresholds A(90%) B(80%) C(70%) D(60%) and with +/- grades determined by +/-3% increments. For other matters of policy, please consult 'Policies plus' at the [Files page](#).

#1) Friday 25 May

#2) Friday 8 June

#3) Thursday 21 June

8.2) odd 1-7, odd 17-27, 35, 37

8.3) odd 1-23, 32

