

Math 311

Outline

Sections to be covered:

- Introduction: 1.1, 1.2, 1.3
- 1st Order: 2.1, 2.2, 2.4, 2.5
- 2nd Order: 3.1, 3.2, 3.3, 4, 3.5, 3.6, 3.7
- Higher Order: 4.1, 4.2, 4.3, 4.4
- Systems of First Order: 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.8