

Online Resources:

- Course materials (Slides, Homework, Labs, References, etc) can be found at <http://comp.uark.edu/~wuj/teaching/eleg3143/eleg3143.html>
- Please check course website **at least once per week** for updates.

Academic Honesty:

Academic honesty is fundamental to the activities of an academic institution and success of students. Any form of copy and plagiarism will not be tolerated in this class. Any kind of activities related to academic dishonesty will be dealt with on a case-by-case basis and may be grounds for dismissal from the class.

Tentative Schedule:

- Week 1 (1/18, 1/20): Ch.1 Introduction to Probability
- Week 2 (1/25, 1/27): Ch. 1 Introduction to Probability
- Week 3 (2/1, 2/3): Ch. 1 Introduction on Probability, Ch. 2 Random Variables
- Week 4 (2/8, 2/10): Ch. 2 Random Variables
- Week 5 (2/15, 2/17): Ch. 2 Random Variables
- Week 6 (2/22, 2/24): Ch. 3 Several Random Variables (**Test 1 on 2/22**)
- Week 7 (3/1, 3/3): Ch. 3 Several Random Variables
- Week 8 (3/8, 3/10): Ch. 4 Elements of Statistics
- Week 9 (3/15, 3/17): Ch. 4 Elements of Statistics, Ch5 Random Process
- Week 10 (3/22, 3/24): **Spring Break**
- Week 11 (3/29, 3/31): Ch. 5 Random Process (**Test 2 on 3/31**)
- Week 12 (4/5, 4/7): Ch. 5 Random Process
- Week 13 (4/12, 4/14): Ch. 6 Correlation Function
- Week 14 (4/19, 4/21): Ch. 6 Correlation Function
- Week 15 (4/26, 4/28): Ch. 7 Spectral Density
- Week 16 (5/3, 5/5): Ch. 7 Spectral Density (**Test 3 on 5/5**) (dead day: 5/6)

The above schedule is subject to change without prior notice.