THE UNIVERSITY of **MISSISSIPPI**

Engs 627: Applied Probability Modeling
School of Engineering

Concepts of probability modeling for applications. Fundamentals of statistical experiments, events, probability laws, conditional probability, random variables, expectation and conditional expectation, introduction to and applications of Markov chains, papers from literature.

3 Credits

Instruction Type(s)

- Lecture: Lecture for Engs 627

Subject Areas

- Laser and Optical Engineering
- Electrical and Electronics Engineering

Related Areas

- Electrical, Electronics and Communications Engineering, Other
- Telecommunications Engineering