THE UNIVERSITY *of*
MISSISSIPPI

Fin 642: Applied Probability Modeling
Finance
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

Prerequisites
- Math 264: Unified Calculus & Analytic Geometry IV
- Math 353: Elementary Differential Equations

Instruction Type(s)
- Lecture: Lecture for Fin 642

Subject Areas
- Finance, General

Related Areas
- Banking and Financial Support Services
- Financial Planning and Services
- Investments and Securities