THE UNIVERSITY of **MISSISSIPPI**

Engr 594: Approximate Methods of Engr Analysis II
School of Engineering
Application of approximate methods to solve boundary value and eigen-value problems; approximate analytical methods (series solutions); variational principles and numerical methods (finite difference, finite element, computer simulation).
3 Credits

Prerequisites
• Pre-requisite: Math 353 or Graduate Standing

Instruction Type(s)
• Lecture: Lecture for Engr 594

Subject Areas
• Engineering, General