

## HP 503: Data Analytics and Methodologies Health, Exercise Sci & Recreation Mgmt

This course will focus on the practical applications of analytical methods with R and PYTHON programming packages. Students will gain general knowledge of the analytic techniques, such as statistics, data mining, visualization of data and basic machine learning. This course will cover the applications in those methods through practice of R and PYTHON packages.

3 Credits Instruction Type(s)

• Lecture: Lecture for HP 503

## **Subject Areas**

- Parks, Recreation and Leisure Facilities Management
- Parks, Recreation, Leisure and Fitness Studies, Other

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

