

## Csci 444: Information Visualization Computer & Information Science

This course introduces the principles and methods for data and information visualization. It emphasizes the evaluation of alternative visualizations and the design of presentations that enable people to understand and analyze the information effectively. It addresses a variety of data types, such as quantitative, categorical, topological, geospatial, temporal, and unstructured data, and practical tools for rendering the visualizations.

## 3 Credits Prerequisites

- Pre-Requisite: 24 Earned Hours
- Prerequiste: Csci 211 or CIS 211 or Csci 343 or graduate standing.

## Instruction Type(s)

• Lecture: Lecture for Csci 444

## **Subject Areas**

<u>Computer Science</u>

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.

