

## Csci 551: Computer System Performance Analysis COMPUTER & INFORMATION SCIENCE

Defining, parameterizing, and evaluating models of computer systems. The emphasis is on applying queuing network models and simulation techniques as tools to evaluate the performance of centralized and distributed computer systems.

3 Credits

## Prerequisites

• Pre-requisite: (CSCI 423 and Math 375) or CSCI 501 or Graduate Standing

## Instruction Type(s)

Lecture: Lecture for Csci 551

## **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.

