

# Csci 541: Expert Systems and Logic Programming

Expert systems and knowledge engineering. Computer systems to emulate human expertise. Rule-based and other knowledge representation techniques. Knowledge engineering as a model for expert systems development; logic programming for expert systems implementation.

### 3 Credits

## Prerequisites

- <u>Math 301: Discrete Mathematics</u>
- Prerequisite: Csci 211 OR CIS 211

#### Instruction Type(s)

Lecture: Lecture for Csci 541

#### 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.

