

## Engr 666: Fault Tolerant Computing School of Engineering

Reliability, safety, availability, maintainability, and performance modeling; fault-tolerant design in VLSI; software reliability growth models; fault-tolerant data structures and algorithms; design diversity; self-stabilizing fault tolerance; Byzantine failures; performance and reliability tradeoffs.

3 Credits

## **Instruction Type(s)**

• Lecture: Lecture for Engr 666

## **Subject Areas**

- Engineering, General
- Computer Science

