

## Engr 666: Fault Tolerant Computing

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
- <u>Computer Science</u>

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