

# Engr 431: Fundamentals of Systems Engineering

## [School of Engineering](#)

Systems engineering principles in the context of complex systems, encompassing diverse components like hardware, software, and human involvement while emphasizing the importance of stakeholders in coordinating design and management activities to meet requirements and satisfy stakeholder needs, drawing from best practices.

3 Credits

### Prerequisites

- Junior Standing Required

### Corequisites

- [Engr 345: Engineering Economy](#)

### Instruction Type(s)

- Lecture: Lecture for Engr 431

### Subject Areas

- [Computer Science](#)

