

# **ASEN 5264**

## **Decision Making under Uncertainty**

# 3 Example Problems

# A/C Collision Avoidance

# **Sense-Plan-Act Loop**

# **Four Big Challenges in DMU**

## **Four Types of Uncertainty in DMU**

# Break

- Engineering is a team sport!
- Groups of 2-4:
  - Name
  - Department
  - Sequential decision making problem

# Course Materials/Logistics

- Piazza
- Syllabus
- Book
- Homework
- Julia

# A bit about me

