# CS343 Artificial Intelligence

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## **Good Morning, Colleagues**



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Are there any questions?



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 Find an optimal plan (or solution)



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  - A type of machine learning

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  - Neural nets and Deep Learning
  - Possibly SVMs, Kernels, and Clustering
- Week 13: Classical planning
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Maximize expected utility



# **Topics not covered**

- Knowledge representation and reasoning
  (Chapters 7-9, 11, 12)
- Game theory and auctions
- Aspects of learning
- Natural language
- Vision
- Robotics

- (Sections 17.5, 17.6)
  - (Chapters 18, 19)
  - (Chapters 22, 23)
    - (Chapter 24)
    - (Chapter 25)

