

Free Resources for Students Interested in the AI Courses

XCS221 Artificial Intelligence: Principles and Techniques

- [Recordings of CS221 \(Autumn 2021\) on YouTube](#) (updated)
- [Slides, Code & Readings](#) (updated)
- [Assignments \(under homeworks\)](#) (updated)

XCS229 Machine Learning

- [Recordings of CS229 \(Autumn 2018\) on YouTube](#)
- [Recordings of CS229 \(Summer 2019\) on YouTube](#)
- [Recordings of CS229 \(Spring 2022\) on YouTube](#)
- [2022 Slides, Class Notes, Code and Readings](#)
- [2019 Slides, Class Notes, Code and Readings](#)
- [Examples of Project](#)
- [Sample Assignment PS0 & Solution](#)

XCS224N Natural Language Processing with Deep Learning

- [Recordings of CS224N \(Winter 2019\) on YouTube](#)
- [Recordings of CS224N \(Winter 2021\) on YouTube](#)
- [Recordings of CS224N \(Spring 2023\) on YouTube](#)
- [Slides, Readings, Code, and Assignments](#)
- [Examples of Projects](#)

XCS224U Natural Language Understanding

- [Recordings of CS224U \(Spring 2019\) on YouTube](#)
- [Recordings of CS224U \(Spring 2021\) on YouTube](#)
- [Recordings of CS224N \(Spring 2023\) on YouTube](#)
- [Slides, Notebooks, Assignments, and Readings](#)
- [Project Guide](#)

XCS224W Machine Learning with Graphs

- [Recordings of CS224W on YouTube](#)

- [Slides, Notebooks, Assignments, and Readings](#)

XCS234 Reinforcement Learning

- [Recordings of CS234 \(Winter 2019\) on YouTube](#)
- [Slides, Notebooks, Assignments, and Readings 2022](#)
- [Examples of Projects](#)

XCS330 Deep Multi-Task & Meta Learning

- [Recordings of CS330 on YouTube](#)
- [Slides Notebooks, Assignments and Readings 2022](#)

XCS236 Deep Generative Model

- [Recordings of CS236 on YouTube](#)
- [CS236 Graduate Page](#)