

A futuristic humanoid robot with a white and red color scheme. The robot is shown from the waist up, leaning forward with its right hand resting on its chin in a classic 'thinking' pose. Its head is tilted slightly to the right, and it has a contemplative expression. The robot's body features a white outer shell with red accents, particularly around the chest and joints. Various mechanical details, including cables and sensors, are visible on its back and arms. The background is a soft, out-of-focus blue and white gradient.

The Emergence of Intelligent Machines: Challenges and Opportunities

CS 4700:
Foundations of Artificial Intelligence

Instructor:
Prof. Bart Selman
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CS 4700/5700:
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Admin

Course Administration

- 1) Hybrid model! *Stay safe!*
- 2) Key announcements via email
- 3) Web page shortly
- 4) Text book: Russell & Norvig --- Artificial Intelligence: A Modern Approach (AIMA)

Homework	(15%)	Grading
Prelim/Midterm	(35%)	
Final	(45%)	
Participation	(5%)	

CS-5700: Additional AI essay, included in Hwk. (5%)

Late policy: 5 one-day extensions to be used (almost) however you want during the term. (Count weekend as 1 day.) Max of 3 days per assignment.

Prelim/exam date & time: See university schedule.

(Google: “exam roster Cornell”

Out mid Sept. or before.)

Prelim/Exam: In person! *Only take class if date/time works for you.*

Admin details

This is a large course. *Sadly, that's why there is much less flexibility than in a small or mid-size course.*

Before signing up, make sure that

--- you can attend the midterm and final.

There is no make-up, except for approved medical reasons.

--- you can attend the final exam (**don't travel home before the final.**)

--- late days on homework are there to give you the needed flexibility in your schedule. Use them wisely!

If you cannot attend midterm or exam, do not sign up for the course! (Otherwise need to withdraw later.)

Exams date & time: See University schedule on web. (Google "Cornell exam calendar".)

Homework

Homework is important. It is the best way for you to learn the material. You are encouraged to **discuss** the problems with your classmates, *but all work handed in should be original, and written by you in your own words.*

Content

This is a **general AI** course. This is **not** a machine learning (ML) course.

AI is a much broader field than ML. We only do a fairly brief intro to ML.

If you are looking for ML, take one of our excellent ugrad ML courses!