



# REMOTE SUMMER COURSES: FAQ

## How do I sign up for summer courses?

Continuing Berkeley students can register for UC Berkeley Summer Sessions directly on their CalCentral Account. Other students must [apply for Berkeley Summer Sessions](#). You can take these courses anywhere now that Summer Sessions have moved online!

## Where can I go to get more info about Summer Sessions?

UC Berkeley's Summer Sessions [FAQ page](#) has relevant information about summer courses and logistics, as well as a Help Desk. The Cog Sci's [FAQ page](#) has more specific information regarding the program. You can also email your major advisors with additional questions.

## I'm not currently in the Pacific Standard Time zone; can I take the class?

Yes! All of CogSci's summer instructors are teaching asynchronously this summer, so anyone anywhere in the world can take the classes and access the material.

## HIGHLIGHTED COURSE:

# COGSCI 131: COMPUTATIONAL MODELS OF COGNITION



[Click here for more info](#)

**COURSE #13103**  
**4 UNITS**  
**SUMMER SESSION C:**  
**JUNE 22 - AUGUST 14**  
**M, TU, W:**  
**3:30 PM - 5:29 PM**

This course will provide intermediate and advanced students in cognitive science and computer science with the skills to develop computational models of human cognition, giving insight into how people solve challenging computational problems, as well as how to bring computers closer to human performance. The course will explore three ways in which researchers have attempted to formalize cognition -- symbolic approaches, neural networks, and probability and statistics -- considering the strengths and weaknesses of each. It will also examine machine learning and artificial intelligence technologies. Texts will include Russell & Norvig's *Artificial Intelligence: A Modern Approach* and Christian and Griffiths *Algorithms to Live By*.