Learn how to use drones in agriculture and environmental science!!

New Course - ABT 098
Introduction to Unmanned Aircraft Systems for Agriculture & Environmental Science
CRN : 30362

Principles of operation of small Unmanned Aircraft Systems (drones), including vehicle performance, sensors, flight planning, flight operations, and data recovery and analysis. Learn how to safely operate a drone manually and via a flight planning app. Understand FAA and local regulations governing the flight of small Unmanned Aircraft Systems. You will learn to fly a quadcopter!

4 units : Lecture – 3 hours/week and Lab - 3 hours/week
Lecture  M, W  12:10 – 1:30p,  Western Center for Agricultural Equipment (WCAE)
Flight & Computer Lab  F 1:10 – 4:00p,  Hunt 253
Instructor: Jill Brigham,  jbrigham@ucdavis.edu