

Fall Quarter 2020 COVID-19 Mass Testing Course

Learn about different aspects of testing for COVID-19 and the coronavirus that causes it and at the same time help keep UC Davis safe. We need your help.

This is a unique course that combines academic concepts and practice with facilitating COVID-19 mass testing efforts at UC Davis. Course will consist of interactive once-a-week lectures and **4 hours per week** hands on shift assignments at kiosk screening test sites.

Instructor of Record	Prof. Jonathan Eisen (jaeisen@ucdavis.edu)
Course Manager:	Dr. David Coil (dcoil@ucdavis.edu)
TA:	Kaylah Marcello (kmmarcello@ucdavis.edu)
Online lecture	Wednesdays 2:10-3:30
CRN	33819
NOTE: The system default for a 198 course is 1 unit. This is a 2 unit course ; please adjust during course registration. Open to all students and no prerequisites.	

What tests are out there? How do the tests work? What are the benefits and limitations of mass testing? What happens after a positive or a negative test? How does contact tracing work?

Interactive Online Lectures

The course "lectures" will provide an online interactive Town Hall style meeting with different COVID-19 testing subject matter experts weekly. Meetings will be recorded for students with time conflicts. Topics will include the virus that causes COVID-19, different approaches to testing for infection or the presence of the virus, contact tracing, privacy and information sharing, and more.

How can I help keep UC Davis safe and gain a bit of healthcare experience that looks good on my CV?

Hands on Kiosk Screening

The hands-on portion of the course will involve work in/at the COVID-19 mass screening kiosks that will be set up around UC Davis campus or related activities. Scheduling will happen in 2 hour blocks and students are required to sign up for 2 shifts per week.

For those working the kiosks, primary duties will include greeting clients, answering questions, and ensuring mask and social distancing requirements are understood and exercised. Supplemental duties may include registering clients, giving instructions on the test, handling samples, and cleaning spills. Detailed duties/assignments will be provided subsequently, as well as information on training.

NOTE: Shift assignments are outdoors. Shift assignments may, at times, require students to work with or be in areas where potentially infectious materials and/or hazardous materials are present. Shift assignments require successful completion of all biohazard and safety training as assigned.

