



SAN DIEGO STATE UNIVERSITY CASE STUDY

Offering ongoing COVID-19 testing programs for all University students, faculty and staff.

OVERVIEW



Accessibility Factor

UC San Diego needed a solution that would be easily accessible to all students, faculty and staff across the college's campus.



Ability to Test Multiple People

UC San Diego has over 35,000 students, so it was necessary to discover a solution that can easily and quickly scale to a high volume.



Reporting Availabilities

In order to ensure that everyone was being tested. UC San Diego needed a program that could easily track testing statuses.

About San Diego State University

Founded in 1897, San Diego State University has become a leader in public research. As the oldest higher education institution in San Diego, it is committed to service to its community.



**Intelligent
Dispensing
Solutions**

CHALLENGE

Serving over 36,000 students, San Diego State University (SDSU) is known for providing students with opportunities to prepare them for the future. What happens, however, when a global pandemic ravages the United States? The leader in public research has to come up with a way to keep students safe, while providing them with a quality educational experience.

01

COVID-19 Pandemic

COVID-19 has changed the way SDSU keeps students and staff members safe from COVID-19.

02

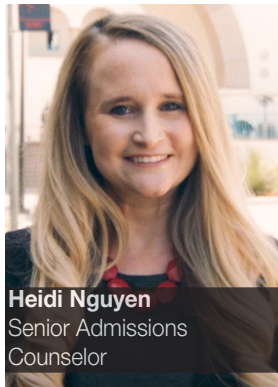
Slowing the Spread of COVID-19

While students are not required to get tested, SDSU is working hard to limit the spread of COVID-19 by providing COVID-19 Test Kit Dispensing Machines across campus.

03

Single Point of Use

SDSU has over 36,000 students, meaning a single point of use for COVID-19 testing was unrealistic.



Heidi Nguyen
Senior Admissions
Counselor

SDSU is requiring all staff members and students to be vaccinated against COVID-19, however, it is still possible for breakthrough COVID-19 cases. SDSU is doing what they can to ensure they can control the spread.

“If you’re worried that you have any symptoms, it just makes it very easy to pop on over and grab one, as opposed to just hoping you’re okay,” said Heidi Nguyen, Senior Admissions Counselor at SDSU.

THE PROCESS

In order to help control the spread of COVID-19, SDSU implemented COVID-19 Test Kit Dispensing Machines across campus, providing testing for students and staff members. Students are tested prior to the semester and regularly throughout. Tests can be accessed for free, once students sign up online.

While students are not required to be tested, they are expected to test if they start feeling any symptoms of COVID-19.

Through iQ Technology, UCapt’s software solution, SDSU has real-time usage data that is useful for staff planning, budgeting, reporting and compliance purposes.

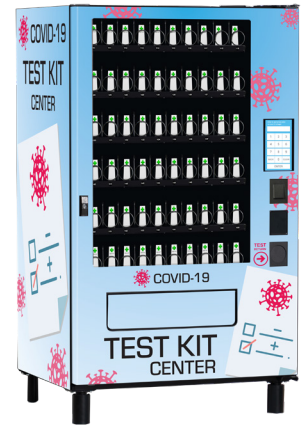
UC San Diego utilizes the passcode function of iQ Technology for the COVID-19 testing machines. Through iQ Technology, the passcode feature allows



system administrators to provide one-time use codes assigned to individual users. An expiration date and time, as well as specific product access is able to be assigned to each unique passcodes.

THE RESULT

Due to testing and COVID-19 protocols across campus, including mask wearing, social distancing and required vaccinations, SDSU has been able to quickly test students for COVID-19. Within the first few weeks of the 2021 fall semester, almost 800 tests had been accessed by students.



Through UCapt’s COVID-19 Test Kit Dispensing Machines, users can access test kits at their convenience 24/7, without staff needing to be on-site. In addition, the machines can be equipped with patent-pending UVC light sanitization technology, UVend Technology. UVend sanitizes the high-touch surfaces on the machine quickly and safely by killing or inactivating up to 99.9% of viruses and bacteria, including the virus that causes COVID-19.

COVID-19 Test Kit Dispensing Machines are located across campus and can be found using the campus’ interactive map.



Reduce wait time for COVID-19 testing



Help control the spread of COVID-19 across SDSU’s campus



Keep track of students and staff members who have been tested

While the COVID-19 pandemic continues to disrupt every day life, campuses across the country are in need of solutions to control the spread, SDSU has stayed on top by providing a safer educational experience for students and staff members.

Does your educational institution need an efficient, convenient way to provide COVID-19 test kit and other public health supplies to students and staff? If so, contact UCapt to schedule a live, personalized demo to see how our iQ Technology can help your organization.