

## 01/20/22 COVID Newsletter

### COVID-19 Health and Safety Task Force



Dear Campus Community,

We are optimistic, and the case numbers are diminishing around the country, but we need to stay vigilant. Solano County has posted many new dates for receiving COVID vaccinations. Please see [https://www.solanocounty.com/depts/ph/coronavirus\\_links/covid\\_19\\_vaccines.asp](https://www.solanocounty.com/depts/ph/coronavirus_links/covid_19_vaccines.asp) for the latest information.

#### **Reminder:**

Masks are required indoors. If eating or drinking, maintain six feet of distance between yourself and others.

N95 masks are very effective. They should be used for low-impact activities only as they require more effort to breathe. They also have to be worn properly to be effective (i.e. use both straps and pinch or form over the bridge of your nose).

We have recently re-stocked our mask supply. If an N95 is desired, they are available in the following locations:

- Administration Building front desk
- Bookstore
- Upper Residence Hall (URH) at the Residential Housing Office
- Police Station
- Library

An N95 can be used throughout the semester and does not require regular replacement. Employees, please review [Appendix D](#) for voluntary use information. They should be replaced when they become discolored, damaged, or clogged. [https://www.osha.gov/publications/respiratory\\_protection\\_bulletin\\_2011](https://www.osha.gov/publications/respiratory_protection_bulletin_2011)

Consider this reminder on mask effectiveness. The N95s are the most effective, filtering out 95% of inhaled particulate. Surgical masks come next with an 89% blocking efficacy. Cloth masks are the least effective, filtering out only 59% of particulate and liquid transmission. Effectiveness increases with the proper wearing of any mask.

#### **Vaccination Rates**

Cadets, faculty, and staff	96% are Vaccinated	4% sought exemptions	0% on campus not participating
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As of January 27, 2022, we currently have 11 cadets and three staff in isolation. Isolation may be on campus or at people's residences.

Month	# of COVID Tests Neg / pos	# Isolated Current/cleared
December*	209/9	0/9
January	382/39	0/39
February	106/8	4/4
March	0/0	0/0
April	0/0	0/0
May	0/0	0/0

- **December includes the holiday break.**

**Isolation** separates sick people with a contagious disease from people who are not sick. Normally, isolated people are released (cleared) in ten days from onset. Quarantine has been removed as that only applies to unvaccinated people, which only make up 4% of the population. Vaccinated people are not required to quarantine after being a close contact.

We continue to add information to the [COVID website](#) and encourage cadets to share this information with family and provide feedback on any additional information that would be useful to the community.