

## **CAMPUS OPERATIONS - AIR QUALITY POLICY**

Updated as of August 23, 2021

At Nueva, we monitor the Air Quality Index (AQI) level on both campuses throughout the day. At our Hillsborough campus, we now have a fully functional weather station, which—in addition to measuring weather-related metrics including temperature and humidity—has an air quality sensor, which accurately measures air quality and particulate matter counts. The data streams in real time and can be accessed via <a href="Weatherlink">Weatherlink</a> by searching <a href="Nueva HB-WL">Nueva HB-WL</a>. We also monitor the Environmental Protection Agency's <a href="Air Now">Air Now</a> website, via their Redwood City measurement sensor, as well as <a href="QAir">QAir</a> and <a href="Purple Air">Purple Air</a> (which have local sensors in Hillsborough and San Mateo). We also monitor AQI on campus at least twice a day using a handheld Temtop LKC-1000S+ air quality monitor.

While our policy for how we respond to changing AQI levels remains the same across both campuses, we will respond to the situational needs of each campus separately, according to the conditions present for each. We also monitor the AQI throughout the Bay Area to be cognizant of conditions our community members\* may be experiencing off campus. Our decisions about on-campus operations and accommodations for community members may be influenced by these circumstances as well.

Determinations of campus status and appropriate activities on campus will generally be based on AQI attained, sustained, and/or expected for at least 24 hours. Students should plan to be on campus every day unless otherwise notified. Based on the protocol below, it is very unlikely that the school's campuses will completely close. As much as possible, we will shelter in place on campus and stay indoors with our highly effective air purifiers.

AQI	GOOD (0-50)	MODERATE (50–100)	UNHEALTHY FOR SENSITIVE GROUPS (101–150)	VERY UNHEALTHY (151–200)	HAZARDOUS (201+)
Appropriate Outdoor Activities					
Breaks/recess	No limitations	No limitations	Indoors only for sensitive groups	Shelter indoors for everyone	Shelter indoors for all; potential campus closure; dismissal and remote learning for all
Outdoor PE		Sensitive groups limit intense activity	Consider rescheduling or relocating	Indoors; low intensity only	Canceled
Practice and after- school activities				Canceled	
Scheduled sports				Must reschedule or relocate	
Appropriate Indoor Activities					
Academic activities  Breaks/recess/athletics activities	No limitations	Close windows and doors	Close windows and doors; shelter indoors for sensitive groups	Close windows and doors; shelter indoors; reduce intensity of activities	Close windows and doors; shelter indoors; possible campus closure or dismissal; no intense activities
Other					
Masking	Cloth masks are required indoors and outdoors even if outdoor air quality doesn't recommend additional smoke mitigation measures	Cloth masks are required indoors and outdoors; N95 masks are recommended for sensitive groups for use outdoors	Cloth masks are required indoors and outdoors; N95 masks are recommended for sensitive groups for use outdoors	Cloth masks are required indoors and outdoors; N95 masks are recommended for all for use outdoors	Cloth masks are required indoors and outdoors; N95 masks are recommended for all for use outdoors
Communications	No extra communication needed	Community members will be advised that sensitive groups should limit intense outdoor activity and wear masks when outdoors	Community members will be advised that sensitive groups should limit intense outdoor activity and wear masks outdoors	Community members will be advised that they should avoid outdoor activity and wear N95 masks outdoors	Community members are directed to shelter indoors onsite; campus closure or dismissal and remote learning will be evaluated

<sup>\*</sup>Community members include Nueva students, parents, faculty, and staff