

NJIT

New Jersey Institute  
of Technology

# Parents Guide to Fall 2020 reopening

At NJIT, we understand that sending your student to college can be challenging in a regular year. With the Pandemic, we realize that there are many uncertainties. To help alleviate some of the hesitation and concern for the Fall we have provided information and resources on the Fall reopening for you:

- Pandemic Recovery Plan - <https://www.njit.edu/pandemicrecovery/>
- Converged Learning
- Safety Measures

# NJIT Pandemic Recovery Plan

NJIT plans to host classes on campus and have students in residence for Fall 2020. We are putting safeguards in place and are implementing a converged learning strategy to create maximum flexibility.

- For the comprehensive plan visit: [njit.edu/pandemicrecovery/](https://njit.edu/pandemicrecovery/)



# A Flexible Plan

- Health and safety of the NJIT community is first and foremost
- The Pandemic Recovery Plan allows us to immediately shift online and modify instruction, research, staffing levels, and other critical areas in response to changing circumstances
- Recommendations developed with input from infectious disease experts and based on government directives, health advisories, and common sense
- If necessary, self-isolation and quarantining can be implemented quickly for individuals or groups (e.g. entire Residence Hall floor)

# Converged Courses

- Blur the distinction between physical and virtual student presence through specialized technology
- Offer unique learning opportunities through best practices
- Provide flexibility to transition easily between remote and in-person instruction based on changes in state, city, or campus conditions

# Instructional Modifications for Safety

- Converged learning
  - Enrollment limited to allow 50% of enrolled students to attend each class period (e.g. classroom with 30 seats can safely accommodate 9 students, enrollment  $\leq 18$ )
  - Social distancing strictly enforced between faculty and students and between students
  - Face coverings required for all students
  - Faculty may wear face masks, face shields, or both
- Classrooms cleaned and disinfected after every second period

# Converged Learning Technology

- 11 existing converged classrooms
- By Fall 2020, 17 additional converged classrooms (spread throughout 6 buildings)
- 109 mobile carts



# Converged Learning Classroom Usage

Students are assigned a color (**red** or **blue**) and use those seats when they attend class in person



1. First class period, students use only **red seats**; other students join virtually
2. Second class period, students use only **blue seats**; other students join virtually
3. Classroom cleaned and disinfected after every second period

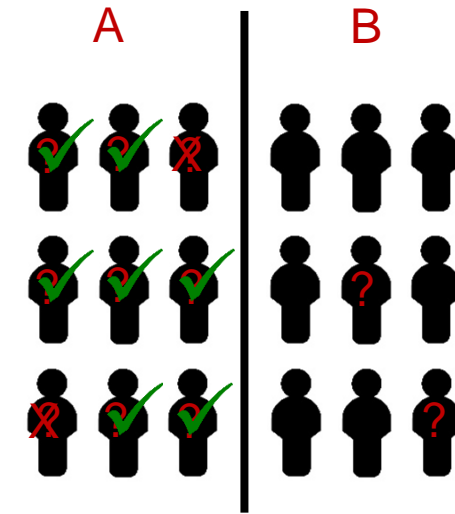
Unmarked seats left empty to ensure social distancing



# Converged Learning Attendance

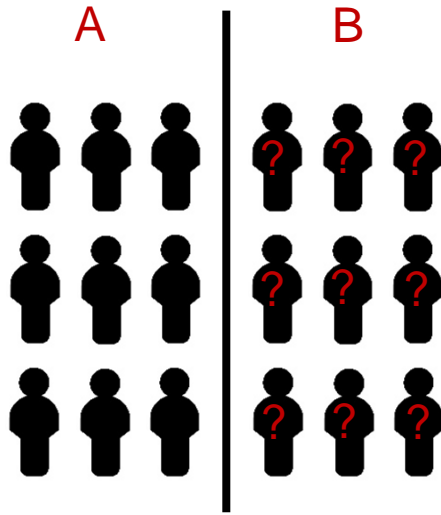
Students are split into 2 groups, each containing (at most) the number of students who can be safely accommodated in the classroom. Groups alternate attendance with seats reserved via the “Back to School” app.

1. A class with an enrollment of 18 is scheduled to meet in a room with 30 seats. The classroom configuration allows 9 students to be seated with appropriate social distancing.
2. The 18 students are split into two groups of nine students each
3. The nine students from Group A receive a message asking them to reserve their seat for the next class meeting
4. The seven students who accept receive a QR code as confirmation. The two declined seats are offered to students from Group B (with priority given to students who have not recently attended in person)



# Converged Learning Attendance

Students are split into 2 groups, each containing (at most) the number of students who can be safely accommodated in the classroom. Groups alternate attendance with seats reserved via the “Back to School” app.



5. Before the next class meeting, the students in Group B receive an invitation and the seat reservation process begins again.

# Face coverings and Personal Protective Equipment (PPE)

- NJIT will provide two cloth face coverings, one to wear and one to wash, per CDC guidelines
- CDC signage regarding the use of face coverings has been posted throughout campus
- Decals regarding the requirement to wear face coverings installed at all building entrances

# How to care for your face mask (Source: [Johns Hopkins](#))

- *How many face masks do I need?*
  - It's a good idea to have at least two. This way, you will have a fresh mask if one is in the wash.
- *When is it safe to take my mask off?*
  - Keep your mask on until you have finished your trip, errand or **work shift**. You can remove it outside, once you are away from others, or in your car on your way home. Don't forget to bring your mask inside to be cleaned.
- *How do I clean my face mask?*
  - Masks made of fabric, such as cotton, can be washed in your regular laundry using hot water, tumble dry on high setting.
  - Disposable, blue surgical masks cannot be laundered or cleaned and should be thrown away when it is visibly soiled or damaged.
  - You can also hand wash your mask, using hot, soapy water. Scrub the mask for at least 20 seconds, and dry them on high heat in the dryer.
  - Store clean masks in a clean place when you are not using them.

# HVAC systems

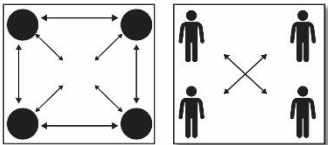
- Operations are being modified to introduce maximum outside air, increase building exhaust, thereby increasing the air changes per hour
- Modified operation will deteriorate our ability to maintain comfort, but this is the trade off to mitigate virus transmission
- Filters are being upgraded to MERV 11, the most efficient filter our systems can handle, which is capable of capturing the aerosol particle size the COVID-19 virus uses as transport
- Frequency of filter changes will be increased
- Modifications are based on suggestions from ASHRAE, a national HVAC code and standards organization, and the limitations of our infrastructure
- Indoor air quality testing using a Certified Industrial Hygienist will be performed to confirm efficacy of mitigation measures

# Social distancing

- NJIT will follow CDC recommendations for social distancing



For mutual safety and protection,  
ALL NJIT elevator cars  
will implement SOCIAL DISTANCING.

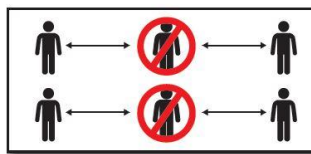


**Maximum Passengers: 4**

Thank you for your cooperation



For mutual safety and protection,  
ALL NJIT restrooms  
will implement SOCIAL DISTANCING.



**Maximum People: 4**

Thank you for your cooperation



FOR MUTUAL SAFETY AND PROTECTION, PLEASE  
DO NOT USE ELECTRIC HAND DRYERS. PLEASE  
USE PAPER TOWELS INSTEAD.



Thank you for your cooperation



FOR MUTUAL SAFETY AND PROTECTION, PLEASE  
DO NOT USE THE DRINKING FOUNTAINS

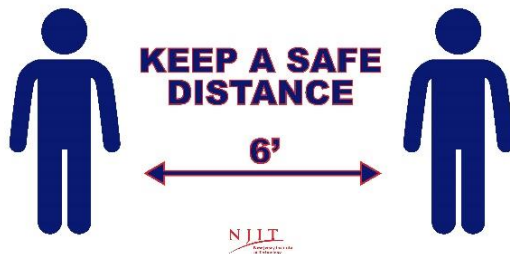


**Water Fountain CLOSED**

Thank you for your cooperation



**FOR THE HEALTH AND SAFETY OF THE  
CAMPUS COMMUNITY, PLEASE PRACTICE  
"SOCIAL DISTANCING"  
BY BEING AT LEAST 6' FEET APART**





# Medical Self Monitoring and Testing

- All members of the NJIT community will be asked to self monitor for symptoms of COVID-19
- Self monitoring tools, such as temperature sensing kiosks, are being provided in 11 locations on campus, including parking garages, campus center, CKB, GITC, WEC and the residence halls
- Health Pledge at Web Authentication for use of NJIT systems and at time clocks for non-computer users
- Personal responsibility – *if you don't feel well, stay home!*



## PERSONNEL MANAGEMENT KIOSK

Meridian's Personnel Management Solution features check-in and temperature verification capabilities. The solution can also be programmed for facial identification, with users easily added in a few short clicks. Designed to help protect the health and safety of both employees and guests by preventing anyone with a temperature from entering a facility, alarms can be added to sound when those above the temperature threshold and those without access attempt to enter.



Pedestal with LED      Pedestal without LED      Battery Powered

### CUSTOM SIZES AND CONFIGURATION AVAILABLE

- Stands Available With Antimicrobial Powder Coat Finish
- Freestanding & Countertop Options
- Digital Signage Integration
- 2 million Pixel Camera
- 2.5 W / 4R Speakers
- Supports Detection and Tracking of Multiple People at the Same Time
- Facial Recognition Library up to 30,000 People
- Temperature Accuracy  $\leq \pm 0.9^{\circ}\text{F}$
- Temperature Range  $50^{\circ}\text{F} \sim 107.6^{\circ}\text{F}$
- 8.0 inch IPS LCD screen



732-222-0997  
866-519-1555



sales@mrainternational.com  
www.mrainternational.com



# Cleaning and Disinfection

- Cleaning and disinfection of high touch surfaces, classrooms, restrooms, and common areas will be performed by Facilities Services based on protocols adopted from [CDC/EPA guidance](#)
- Disinfecting supplies will be provided in classrooms and labs
- Staff and faculty will be responsible for their own work areas
- Frequency of non-essential cleaning tasks will be reduced
- Electrostatic backpack sprayer and foggers purchased for disinfection
- ATP Bioluminescence meter and PCR DNA sequencing testing to ensure efficacy of disinfection processes





# Covid-19 Testing

- NJIT has developed a comprehensive plan for COVID testing that will include tests for students, faculty, and staff prior to the onset of the Fall semester as well as surface testing, air testing, and wastewater testing.
  - Students
    - Test at home within 21 days of returning to campus
    - If a student cannot get a test, students will have to schedule testing at the Student Health Center at St. Michael's Primary Care Center and should bring their health insurance card to the testing appointment.
    - For full testing information visit: [njit.edu/pandemicrecovery/njit-covid-testing-information](https://njit.edu/pandemicrecovery/njit-covid-testing-information)


# Training and Education

- [CDC print resources](https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/diy-cloth-face-coverings.html) have been hung around campus

**How to Safely Wear and Take Off a Cloth Face Covering**  
Accessible: <https://www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/diy-cloth-face-coverings.html>


**WEAR YOUR FACE COVERING CORRECTLY**

- Wash your hands before putting on your face covering
- Put it over your nose and mouth and secure it under your chin
- Try to fit it snugly against the sides of your face
- Make sure you can breathe easily
- Do not place a mask on a child younger than 2




**USE THE FACE COVERING TO HELP PROTECT OTHERS**

- Wear a face covering to help protect others in case you're infected but don't have symptoms
- Keep the covering on your face the entire time you're in public
- Don't put the covering around your neck or up on your forehead
- Don't touch the face covering, and, if you do, clean your hands




**FOLLOW EVERYDAY HEALTH HABITS**

- Stay at least 6 feet away from others
- Avoid contact with people who are sick
- Wash your hands often, with soap and water, for at least 20 seconds each time
- Use hand sanitizer if soap and water are not available




**TAKE OFF YOUR CLOTH FACE COVERING CAREFULLY, WHEN YOU'RE HOME**

- Untie the strings behind your head or stretch the ear loops
- Handle only by the ear loops or ties
- Fold outside corners together
- Place covering in the washing machine
- Wash your hands with soap and water




Cloth face coverings are not surgical masks or N-95 respirators, both of which should be saved for health-care workers and other medical first responders.

For instructions on making a cloth face covering, see: [cdc.gov/coronavirus](https://www.cdc.gov/coronavirus)




**Stop the Spread of Germs**


**Help prevent the spread of respiratory diseases like COVID-19.**




**6 ft**  
Stay at least 6 feet (about 2 arms' length) from other people.




Cover your cough or sneeze with a tissue, then throw the tissue in the trash and wash your hands.




When in public, wear a cloth face covering over your nose and mouth.




Do not touch your eyes, nose, and mouth.




Clean and disinfect frequently touched objects and surfaces.



Stay home when you are sick, except to get medical care.



Wash your hands often with soap and water for at least 20 seconds.



[cdc.gov/coronavirus](https://www.cdc.gov/coronavirus)

3/10/20 12:00:11 AM

**Wash Your Hands!**



**1 Wet**



**2 Get Soap**



**3 Scrub**



**4 Rinse**



**5 Dry**

Hands that look clean can still have icky germs!



U.S. Department of Health and Human Services  
Centers for Disease Control and Prevention

The material on this page is © 2020 by the U.S. Department of Health and Human Services. All rights reserved. This material is for informational purposes only. It is not intended to be used for any other purpose. All other rights reserved.

# We are looking forward to your student beginning their NJIT Career!

If you have any additional questions contact us at:  
(973) 596-3000



NJIT

New Jersey Institute  
of Technology