Research Centers and Labs

NJIT’s strategic research plan, as part of 2020 Vision, sets the overall goal of achieving prominence in research in key areas of high societal impact. The mission of the Office of Research is to promote the highest quality of creativity, research and innovation. To this end, our research enterprise focuses on basic, applied and translational research through four research clusters:

- Life Sciences and Engineering (https://centers.njit.edu/research-areas/life-sciences-and-engineering/)
- Sustainable Systems (https://centers.njit.edu/research-areas/sustainable-systems/)
- Data Science and Information Technology (https://centers.njit.edu/research-areas/data-science-and-information-technology/)
- Transdisciplinary Areas (https://centers.njit.edu/research-areas/transdisciplinary-areas/)

These clusters are comprised of multi-disciplinary centers of excellence that encourage partnerships among various disciplines, as well as with other educational institutions, private enterprises, and government agencies.

NJIT has more than 60 research institutes, centers and specialized laboratories that reflect the strategic growth in the university’s research enterprise. Over the past three years alone, more than 25 new labs have been created; by 2020, we expect no fewer than 100.