



# SUNY POLYTECHNIC INSTITUTE

Two academic and research-focused campuses,  
located in Albany and Utica, New York



World-Class Education.  
Innovative Research.

**ELEVATED IMPACT.**

# SUNY Polytechnic Institute:

## Providing Critical Skills for an Empowered Workforce

SUNY Poly represents a new paradigm for public and affordable higher education in science, engineering, and technology while also providing exciting liberal arts offerings for a well-rounded approach to experiential learning.

### Impactful Education:



**2,250+**  
Undergraduate  
Students



**775+**  
Graduate  
Students



**30**  
Undergraduate  
Programs



**13:1**  
Student-to-  
Faculty Ratio



**18**  
Average  
Class Size



**950+**  
Residential  
Students



**\$6,870**  
In-State  
Undergraduate  
Tuition\*



**25,000+**  
Alumni Live in  
50 States and  
35+ Countries

### Community and Educational Outreach Impact

SUNY Poly leads significant and innovative educational, community, arts/cultural, and public outreach programs spanning the Capital Region and Mohawk Valley, serving more than 32,300 individuals, including 9,750 students in 2018.

\*Under New York State's Excelsior Scholarship, middle-class families and individuals making up to \$125,000 per year qualify to attend college tuition-free.

## SUNY POLY'S ALBANY CAMPUS

Home to the College of Nanoscale Science and Engineering, SUNY Poly's Albany campus is a fully-integrated research, development, prototyping, and educational facility focused on education, research, development, and deployment of nanoelectronics and nanotechnology innovations.

### Partnerships Powering Advanced Research and Educational Opportunities

Here, partners such as IBM, Applied Materials, Samsung, Tokyo Electron, ASML, and Lam Research, and more, are part of an ecosystem catalyzing "next-gen" nanotechnology research activities and students gain a hands-on education in programs such as nanoscale science; nanoscale engineering; nanobioscience; or medicine and nanoscale science or engineering.

**1.65M**      **136K**      **3,955**

**Sq. Ft. NanoTech Complex**  
with billions of dollars in  
investments

**Sq. Ft. Cleanroom Space**  
for next-gen computer chip  
R&D and manufacturing

**Employees On-Site**  
including faculty, staff,  
students, and partner  
employees



**How You Can Make A Difference:** Support the SUNY Poly Community at [sunypoly.edu/foundation/giving](https://sunypoly.edu/foundation/giving).

## SUNY POLY'S UTICA CAMPUS

Home to the College of Arts + Sciences, College of Health Sciences, College of Business Management, and College of Engineering, SUNY Poly's beautiful, modern upstate New York campus in Utica offers a balance of academics, athletics, activities, and community.

### A Vibrant Campus Focused on Student Success

Student clubs, NCAA Division III athletics, and a rich residential life program complement the overall student experience, where they can study everything from nursing to biology, accounting, engineering, interactive media & game design, among other programs, including a growing number of online options.

**#2**      **40**      **750**

**U.S. News & World Report  
Ranking**  
in the publication's 2020  
Top Public Regional  
Universities North category

**Student Clubs and  
Organizations**  
that provide numerous  
opportunities for extracurricular  
and volunteer activities outside  
of the classroom

**Employees On-Site**  
including more than  
250 faculty and  
225 professionals





# ECONOMIC IMPACT

## SUNY Poly is New York State's Hub for Impactful Economic Engagement Activities

Providing critical skills for student success in a variety of strategically important academic areas. Serving as a magnet for innovation-centered business growth. SUNY Poly drives exciting career opportunities in New York State.



**\$352 Million**  
FY 2018-2019  
Total Research and  
Development Expenditure



**\$772 Million**  
in Annual Economic  
Output\*



**\$408 Million**  
Value Added\*

\*2015-2016 academic year Rockefeller Institute of Government Study.



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**“Our senior leaders have been telling us that we have to get product immediately to where we need it most in order to support our nation’s defense, and forming consortiums with Universities like SUNY Poly is the way we need to go. We can leverage their expertise to solve the very tough problems.”**

**— Col. Timothy Lawrence**

*Director, Information Directorate, and Commander, Detachment 4,  
Air Force Research Laboratory, Rome, New York*

**“The cost to develop technology in this industry continues to increase, and it’s so large that no one company can do it all by themselves. That’s the power of SUNY Poly. By working together, we have shared investment and we have shared benefit.”**

**— Alex Oscilowski**

*TEL Technology Center America President*

**“SUNY Poly provides the perfect combination of infrastructure, capabilities, and talent...You not only have a state-of-the-art facility and cleanroom space, but also a thriving academic and entrepreneurial setting with deep roots in the semiconductor industry.”**

**— Steve Ghanayem**

*Senior Vice President of New Markets and  
Alliances at Applied Materials*

*(At SUNY Poly/META Center Announcement 11/18)*

**[www.sunypoly.edu](http://www.sunypoly.edu)**