Stony Brook University: An Innovative Resource for Amazon

ACCELERATING RESEARCH AND DISCOVERY

• One of only 62 members of America’s leading research universities, the Association of American Universities (AAU).

• Highly selective admissions standards — received 37,800 applications for only 3,300 spots for fall 2018 incoming class, with students having an average SAT score of 1320.

• Largest producer of bachelor’s degrees in engineering and computer science in New York State.

• One of only 10 global UN Women HeForShe University IMPACT Champions, which are committed to gender equality in all sectors.

• Part of the management team of Brookhaven National Laboratory, a U.S. Department of Energy multipurpose research facility.

• Home to the Alan Alda Center for Communicating Science, which provides innovative training for STEM professionals around the world.

GENERATING HIGH-TECH, AI-DRIVEN PROGRAMS

We’re reinventing our curriculum to prepare students for the era of intelligent machines with jointly administered programs that fuse science, technology and engineering with medicine, the arts and humanities, business and social sciences.

• Facilities include two centers focused on advancing intelligent systems and cybersecurity, the Institute for AI-Driven Discovery and Innovation and the National Security Institute.

• Other research areas include computer vision; personalized medicine and healthcare analytics; smart energy; infrastructure development; and transportation demand analysis, last-mile delivery management, smart vehicle and drone routing.

TOP 1%
Universities Worldwide
– QS World University Rankings

#32
U.S. Public University
– U.S. News & World Report

15 centers
focused on engineering and applied sciences

Continued
FOSTERING A DIVERSE WORKFORCE

Stony Brook University is an inclusive, welcoming community dedicated to enhancing social mobility and creating a positive environment where all our students can thrive.

• One of the highest proportions of Pell-eligible students out of all major research institutions.

• 1/3 of all of our students are first-generation college students.

Rankings on Social Mobility Index
according to the Stanford Institute for Economic Policy Research

#1 among highly selective public universities

#1 in the AAU (62 schools)

#3 nationally among all colleges and universities

51% of students from the bottom income quintile reach the top quintile

ENHANCING DEVELOPMENT

With our proximity to Long Island City, Stony Brook University is a natural partner for larger-scoped organizational-level partnerships in emerging and high-demand areas such as:

• Artificial Intelligence
• Machine Learning
• Robotics
• Data Science

• Smart and Resilient Cities
• Computational Linguistics
• Engineering
• Computer Science

For more information, please visit [stonybrook.edu/govrelations](http://stonybrook.edu/govrelations)

QUESTIONS?
Contact Judith B. Greiman, Chief Deputy to the President and Senior Vice President for Government & Community Relations • (631) 632-6538

Stony Brook University/SUNY is an affirmative action, equal opportunity educator and employer. 18120797