



# Stony Brook University

THE STATE UNIVERSITY OF NEW YORK



[\*stonybrook.edu/admissions/intl\*](https://stonybrook.edu/admissions/intl)

OPEN >



# Your Journey Unfolds Here



## A Top-Tier University

### Top Rankings

The *Times Higher Education World University Rankings* places Stony Brook in the top 1 percent in the world. *U.S. News & World Report* ranks our clinical psychology, geometry and nuclear physics programs in the top 10 graduate programs nationwide. And we are one of only 62 members of the prestigious, invitation-only Association of American Universities, along with Harvard, MIT, Princeton and Yale.

### Top Teachers

Our award-winning faculty include the winners of four Nobel Prizes, two Pulitzer Prizes, three MacArthur Fellowships, both the Abel Prize and the Fields Medal in Mathematics, and three Grammy Awards. C.N. Yang, Albert Einstein Professor Emeritus of the C.N. Yang Institute for Theoretical Physics, was Stony Brook's first Nobel Prize winner. The MRI technology that won the Nobel Prize for Medicine was invented at Stony Brook.

Stony Brook researchers discovered the golden bamboo lemur and led the team that found the top quark. At Stony Brook, you will learn from those who are making the discoveries and generating the knowledge that is changing the world today.

### Top Students

Every year Stony Brook students earn national recognition through Beckman, Churchill, Barry M. Goldwater, Howard Hughes Medical Institute, Marshall and UNCF-Merck awards. Our alumni are leaders in their fields and include the president of Stanford University, a Pulitzer Prize-winning investigative journalist, the leader of the imaging team for the Cassini mission to Saturn, the first American woman astronaut and the chairman and CEO of IMAX Corporation.

### A Full College Experience

**IDEAL LOCATION AND WEATHER** Stony Brook is located in New York on Long Island's North Shore, less than 100 kilometers from New York City. Enjoy a moderate, four-season climate with temperatures ranging from -18°C in the winter (December to March) to 30°C in the summer (June to September).

**DIVERSE STUDENT BODY** We have 24,143 students — nearly 16,000 of them undergraduates — including nearly 4,000 international students from more than 100 countries.

**SMALL COMMUNITY LIVING** Our six freshman Undergraduate Colleges offer personalized advising, close faculty connections and first-year seminars with only 20 students per class.

#### CAMPUS HIGHLIGHTS

- Stony Brook Medicine, our health science and medical enterprise
- Nine libraries
- Staller Center for the Arts
- Charles B. Wang Center, celebrating Asian and American cultures
- 8,300-seat Kenneth P. LaValle Stadium
- The Center for India Studies

#### INTENSIVE ENGLISH CENTER (IEC)

The IEC offers an English language program for all international students who need full-time English instruction prior to matriculation. Visit the IEC website below for more information.

Intensive English Center

Email: [iec@stonybrook.edu](mailto:iec@stonybrook.edu)

Website: [stonybrook.edu/iec](http://stonybrook.edu/iec)

### Why Choose Stony Brook?

- 98 of full-time faculty hold doctoral degrees or the highest degrees in their fields
- First-rate opportunities for research at nearby Brookhaven National Laboratory
- A College of Engineering and Applied Sciences with seven ABET-accredited programs
- An award-winning undergraduate research and creative activities program
- A top-rated University-based teaching hospital on campus
- Nearly 350 corporate organizations recruit on campus throughout the year
- A Stony Brook degree has a return on investment of more than \$1 million according to *PayScale.com*
- *Kiplinger* ranks Stony Brook among the top 30 best values in public colleges and universities



To learn more about Stony Brook University, visit our website: [stonybrook.edu/admissions/intl](http://stonybrook.edu/admissions/intl)



Stony Brook University/SUNY is an affirmative action, equal opportunity educator and employer. 14020930

Z-CARD® PocketMedia®, US patent 5945195 #1234  
Z-CARD® NA, 212-797-3450 [www.zcardna.com](http://www.zcardna.com)





# Stony Brook University



## 2015–2016 PROJECTED YEARLY COSTS\* FOR FULL-TIME INTERNATIONAL STUDENTS

<b>Tuition</b> .....	<b>\$21,550</b>
<b>Fees</b> .....	<b>\$2,373</b>
<b>Room and Board</b> .....	<b>\$12,410</b>

\*All charges subject to change without notice. Costs may vary, depending on the meal plan and housing selected.

Full-time students without health insurance will be required to enroll in the student health insurance program. For up-to-date information on tuition and costs, please visit [stonybrook.edu/admissions/intl](http://stonybrook.edu/admissions/intl)

Stony Brook is a highly selective institution, seeking to enroll those students who demonstrate the intellectual curiosity and academic ability to succeed. Freshman admission is based primarily upon the strength and breadth of the student's academic preparatory program, grade point average and TOEFL, IELTS, SAT or ACT scores. Additional criteria include a letter of recommendation and essay.

### USE THE COMMON APPLICATION OR THE SUNY APPLICATION TO APPLY.

Apply as early as possible and submit all supporting documentation in consideration of the visa application process.

### DEADLINES FOR INTERNATIONAL STUDENTS:

Freshmen for Fall semester (late August): **Apply by January 15**

Freshmen for Spring semester (mid-January): **Apply by November 1**

Transfer students for Fall: **Apply by March 1**

Transfer students for Spring: **Apply by November 1**

For more information about application procedures and Stony Brook University, visit [stonybrook.edu/admissions/intl](http://stonybrook.edu/admissions/intl) or email [enrollintl@stonybrook.edu](mailto:enrollintl@stonybrook.edu)

## MAJORS AND MINORS

- BA** – Major leading to Bachelor of Arts degree
- BS** – Major leading to Bachelor of Science degree
- BE** – Major leading to Bachelor of Engineering degree

• *Majors with honors programs*  
+ *ABET accredited*

- Accounting**, minor
- Adapted Aquatics**, minor
- Africana Studies**, •BA & minor
- American Studies**, BA & minor
- Anthropology**, •BA & minor
- Applied Mathematics & Statistics**, BS & minor
- Art History & Criticism**, •BA & minor
- Art, Studio**, •BA & minor
- Asian & Asian American Studies**, •BA & minor
- Astronomy/Planetary Sciences**, •BS & minor
- Athletic Training**, BS
- Atmospheric & Oceanic Sciences**, •BS
- Biochemistry**, •BS
- Bioengineering**, minor
- Biology**, •BS & minor
- Biomaterials**, minor
- Biomedical Engineering**, +BE
- Business Management**, •BS & minor
- Chemical & Molecular Engineering**, +BE
- Chemistry**, •BS, BA & minor
- China Studies**, minor
- Cinema & Cultural Studies**, •BA & minor
- Civil Engineering**, BE
- Classical Civilization**, minor

- Clinical Laboratory Sciences**, BS
- Coastal Environmental Studies**, BS & minor
- Community Service Learning**, minor
- Comparative Literature**, •BA & minor
- Computer Engineering**, •+BE & minor
- Computer Science**, •+BS & minor
- Creative Writing & Literature**, minor
- Dance**, minor
- Digital Arts**, minor
- Earth & Space Sciences**, BA
- Economics**, •BA
- Ecosystems & Human Impact**, BA & minor
- Electrical Engineering**, •+BE & minor
- Electrical Engineering Online**, BS (upper-division only)
- Electronic, Optical & Magnetic Materials**, minor
- Engineering Majors**: See alphabetical listings for Biomedical Engineering, Chemical & Molecular Engineering, Civil Engineering, Computer Engineering, Electrical Engineering, Engineering Science, Mechanical Engineering
- Engineering Chemistry**, BS
- Engineering Composites**, minor
- Engineering Science**, +BE
- Engineering & Technology Entrepreneurship**, minor
- English**, •BA & minor
- Environmental Design, Policy & Planning**, BA & minor
- Environmental Engineering**, minor
- Environmental Humanities**, BA & minor
- Environmental Studies**, •BA & minor
- European Studies**, •BA & minor
- French Language & Literature**, •BA & minor

- Geology**, •BS & minor
- Geospatial Science**, minor
- German Language & Literature**, •BA & minor
- Health Science**, BS
- Health & Wellness**, minor
- Hellenic Studies**, minor
- History**, •BA & minor
- Human Evolutionary Biology**, BS
- Information Systems**, BS & minor
- International Studies**, minor
- Italian American Studies**, minor
- Italian Studies**, •BA & minor
- Japanese Studies**, minor
- Jazz Music**, minor
- Journalism**, BA & minor
- Judaic Studies**, minor
- Korean Studies**, minor
- Latin American & Caribbean Studies**, minor
- Leadership Development**, minor
- Linguistics**, •BA & minor
- Manufacturing Engineering**, minor
- Marine Sciences**, •BS & minor
- Marine Vertebrate Biology**, •BS
- Materials Science**, minor
- Mathematics**, •BS & minor
- Mechanical Engineering**, +BE & minor
- Media Arts**, minor
- Medieval Studies**, minor
- Middle Eastern Studies**, minor
- Multidisciplinary Studies**, •BA
- Music**, •BA & minor (audition required)
- Music & Technology**, minor
- Nanotechnology Studies**, minor

- Nursing**, BS (upper-division only)
- Optics**, minor
- Pharmacology**, •BS
- Philosophy**, •BA & minor
- Physical Metallurgy**, minor
- Physics**, •BS & minor
- Political Science**, •BA & minor
- Psychology**, •BS, BA
- Religious Studies**, •BA & minor
- Respiratory Care**, BS
- Russian Studies**, minor
- Social Work**, BS (upper-division only)
- Sociology**, •BA
- South Asian Studies**, minor
- Spanish Language & Literature**, •BA & minor
- Sustainability Studies**, BA & minor
- Technological Systems Management**, BS & minor
- Theatre Arts**, •BA & minor
- Women's & Gender Studies**, •BA & minor
- Writing**, minor

**PRE-LAW/PRE-MED**  
Knowledgeable pre-med and pre-law advisors provide guidance to undergraduates majoring in any discipline. Students seeking entrance to medical and law schools may select any major.

- UNDERGRADUATE SECONDARY TEACHER PREPARATION\***
- |                      |                 |                       |
|----------------------|-----------------|-----------------------|
| <b>Biology</b>       | <b>French</b>   | <b>Mathematics</b>    |
| <b>Chemistry</b>     | <b>German</b>   | <b>Physics</b>        |
| <b>Chinese</b>       | <b>Italian</b>  | <b>Social Studies</b> |
| <b>Earth Science</b> | <b>Japanese</b> | <b>Spanish</b>        |
| <b>English</b>       | <b>Korean</b>   | <b>TESOL (K-12)</b>   |

\*Accredited by NCATE

**COMBINED-DEGREE PROGRAMS**  
Use graduate credits toward your undergraduate degree and complete both degrees in five years.

**FAST TRACK MBA DEGREE PROGRAM**  
Earn an MBA along with your choice of undergraduate major (BA, BS and selected BE programs).

- OTHER COMBINED-DEGREE PROGRAMS**
- Applied Mathematics & Statistics, BS/MS
- Applied Mathematics & Statistics, BS/ Public Health, MPH
- Art History & Criticism, BA/MA
- Biochemistry, BS/Chemistry, MS
- Biomedical Engineering, BE/MS
- Chemistry, BS/MS, BS/MAT
- Computer Engineering, BE/MS
- Computer Engineering, BE/ Electrical Engineering, MS
- Computer Science, BS/MS
- Earth Science, BA/MAT
- Earth & Space Sciences, BA/MPH
- Electrical Engineering, BE/MS
- Electrical Engineering, BE/ Computer Engineering, MS
- Engineering Chemistry, BS/Chemistry, MS
- Engineering Chemistry, BS/ Materials Science, MS
- Engineering Science, BE/ Materials Science, MS
- English, BA/MA
- French, BA/MAT
- Health Science, BS/ Occupational Therapy, MS
- History, BA/MAT, BA/MA
- Italian, BA/MAT

- Linguistics, BA/MA (TESOL)
- Marine Science, BS/ Atmospheric Science, MS
- Mathematics, BS/MAT
- Mechanical Engineering, BE/MS
- Pharmacology, BS/MPH
- Physics, BS/MAT
- Political Science, BA/Public Policy, MA
- Spanish, BA/MAT
- Technological Systems Management, BS/MS
- Theatre Arts, BA/MA
- Women's & Gender Studies, BA/MPH

**Programs for Scholars**  
Stony Brook offers a variety of programs to challenge, inspire and sustain our most gifted students. Visit [stonybrook.edu/scholars](http://stonybrook.edu/scholars) for a complete listing of programs.

### DIRECTIONS TO CAMPUS

Fly into one of two international airports: John F. Kennedy International Airport (JFK) or LaGuardia Airport (LGA), both 80 kilometers west of campus. From JFK, you can also take the AirTrain to Jamaica Station and transfer to the Long Island Rail Road for the train to Stony Brook. The Stony Brook station is located on the north side of the campus.



Download our free self-guided tour app at [stonybrook.edu/itour](http://stonybrook.edu/itour)



Stony Brook **University**

---

THE STATE UNIVERSITY OF NEW YORK



**Only 60 miles from New York City**