

STONY BROOK & GLANCE

Stony Brook University

# >>> RANKINGS >>> One of only 62 Association of A

- One of only 62 members of the invitation-only Association of American Universities (AAU)
- >> Top 1% in the world
  - Times Higher Education World University Rankings
- » Top 35 national public university
- U.S.News & World Report
- >> Top 30 best value university Kiplinger
- » One of only 10 universities in the U.S. recognized for combining research with undergraduate education
  - National Science Foundation



#### **APPLICATION DEADLINES**

- >>> Fall: January 15 | Spring: November 1
- We accept both the SUNY Application and The Common Application
- >> College Board/SAT code: 2548
- >> ACT code: 2952
- >>> Email: enroll@stonybrook.edu

# **FACULTY**

- >> More than 2,950 faculty members
- Responsible for more than 1,900 inventions and more than 550 U.S. patents
- >> 98% of instructional faculty hold doctoral degrees or the highest degree in their fields
- >> Student-to-faculty ratio: 18 to 1

# STUDENT BODY

- 2,700 full-time freshmen; 25% out-of-state/ International
- Total student population is 24,149: 16,003 undergraduate, 8,146 graduate
- >> The student male-to-female ratio is 53% to 47%
- Students come from nearly all 50 states and more than 100 countries

# FRESHMAN EXPERIENCE

- >>> Freshman retention rate: 90%
- Six themed Undergraduate Colleges provide a focused first-year experience for freshmen
- >> Undergraduate Colleges provide freshmen with the experience of a small college within a large research university

#### **MOST POPULAR MAJORS**

- >>> Biology
- >>> Psychology
- >> Health Science
- >>> Business Management
- >> Economics

- Sociology
- >> Computer Science
- >>> English
- >> Political Science
- >> Applied Math & Statistics

## STUDY ABROAD

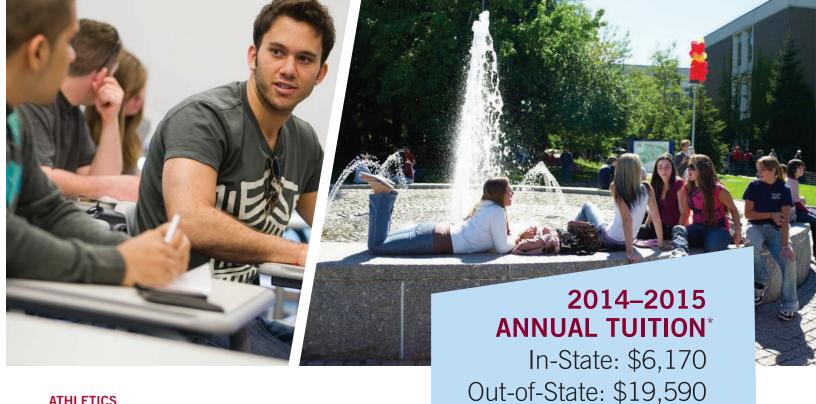
- >> Undergraduates are encouraged to study abroad for a summer, winter break, semester or academic year
- More than 800 students study abroad annually in more than 30 countries
- More than 40 study abroad programs including programs in Florence, Italy; Kenya; Discovery Bay, Jamaica; and Madagascar

## **EXPERIENTIAL LEARNING**

- An award-winning Undergraduate Research and Creative Activities program pairs students with faculty mentors
- On- and off-campus internships secured through the Career Center
- First-rate research opportunities at nearby Brookhaven National Laboratory, which Stony Brook co-manages

## STUDENT LIFE

- >> New three-story, 85,000-square-foot Recreation Center
- Annual campus traditions such as Earthstock, Strawberry Fest and the Roth Pond Regatta, Stony Brook's annual cardboard boat race
- >> More than 300 clubs and organizations on campus
- >> 10 miles of bike paths and free bicycles for campus use with our new Wolf Ride Bike Share program
- >> Discounted tickets to dance, music and theater performances at the Staller Center for the Arts, with the first ticket free



#### **ATHLETICS**

- >> 20 NCAA Division I Seawolves teams
- >>> WOMEN'S: Softball, Volleyball, Basketball, Cross Country, Lacrosse, Soccer, Swimming and Diving\*, Tennis, and Indoor and Outdoor Track & Field
- >> MEN'S: Baseball, Football, Basketball, Cross Country, Lacrosse, Soccer, Swimming and Diving\*, Tennis, and Indoor and Outdoor Track & Field
- >> 200-member Spirit of Stony Brook Marching Band

# **CAMPUS RESIDENCES**

- >> Approximately 84% of freshmen live on campus
- >> Our 28 residence halls and 23 apartment-style buildings house 9,445 residents (8,230 undergraduate and 1,215 graduate students)
- >>> Each quad has computing and fitness centers and all rooms have high-speed Internet and HD Cable TV

# **LOCATION**

- >> 1,040-acre campus on the North Shore of Long Island, only 60 miles from New York City
- >> A Long Island Rail Road station right on campus makes it easy to travel to New York City and JFK airport
- >> Just five miles to the docks of Port Jefferson and the ferry to Bridgeport, Connecticut, providing ready access to New England by car or Amtrak
- >> 7Bus offers daily direct service to and from the East Side of Manhattan and Rego Park, Queens, from campus
- >>> Weekend bus service to the Smith Haven Mall and Suffolk County Transit Bus service to the Stony Brook and Port Jefferson areas

# FINANCIAL AID AND SCHOLARSHIPS

>> 57% of full-time enrolled freshmen receive need-based aid; average amount \$8,553

\*Subject to change without notice.

- >> More than a third of high-achieving freshmen receive a variety of merit scholarships, including special scholarships to Intel Science Talent Search and National Merit Scholarship Competition finalists and semifinalists. valedictorians and salutatorians.
- >>> FAFSA deadline: Submit as soon after January 1 as possible but before March 1 for maximum consideration
- >>> Stony Brook's Federal School Code: 002838

# 2014-2015 ANNUAL COSTS\*\*

- >> Tuition: \$6,170 NYS Resident; \$19,590 Out-of-State
- >> Fees: \$2,260
- » Room & Board: \$11,819

# **OUTCOMES**

- >> 90% of recent graduates are currently employed or enrolled in graduate or professional school
- >> 350 corporate organizations recruit on campus throughout the year
- >>> PayScale.com estimates the Return on Investment of a Stony Brook degree to be more than \$1 million.<sup>†</sup>

<sup>\*</sup> Currently on hiatus until renovations of swimming pool are complete.

<sup>\*\*</sup> All charges are subject to change without notice.

<sup>†</sup> Based on in-state tuition/30-year net ROI

# >> 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 Energy Science, Technology and Policy, 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\*

Biology French **Mathematics** Chemistry German **Physics** Chinese Italian **Social Studies** Earth Science Japanese Spanish **English** Korean **TESOL (K-12)** 

\*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 is committed to recognizing and rewarding excellence in all areas of learning and research. Visit stonybrook.edu/scholars for a complete listing of programs for scholars and available scholarships.

# stonybrook.edu/admissions







