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
African 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
Atmospheric & Oceanic Sciences, * BS
Biochemistry, * BS
Bioengineering, minor
Biology, * BA, BS & minor
Biostatistics, minor
Biomedical Engineering, * BE
Business Management, * BS
Chemical & Molecular Engineering, * BE
Chemistry, * BS, BA & minor
China Studies, minor
Civil Engineering, BE
Classics, minor
Clinical Laboratory Sciences, BS
Coastal Environmental Studies, BS & minor
Computer Engineering, * BE & minor
Computer Science, * BS & minor
Creative Writing & Literature, BFA & minor
Digital Arts, minor
Earth & Space Sciences, BA
Economics, * BA
Ecosystems & Human Impact, BA & minor
Electrical Engineering, * BE & minor
Electrical Engineering Online, BS
Energy Science, Technology & Policy, minor
Engineering Majors: See alphabetical listings for Biomedical Engineering, Chemical & Molecular Engineering, Civil Engineering, Electrical Engineering, Mechanical 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
Ethnomusicology, minor
Film & Screen Studies, minor
Filmmaking, minor
French Language & Literature, * BA & minor
Geology, * BS & minor
Geospatial Science, minor
Globalization Studies & International Relations, BA
Health, Medicine & Society, minor
Health Science, BS
Health & Wellness, minor
Hellenic Studies, minor
History, * BA & minor
History of Health, Science & the Environment, 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
Mass Communication, BS
Mathematics, * BS & minor
Mechanical Engineering, * BE & minor
Media Arts, minor
Middle Eastern Studies, minor
Multidisciplinary Studies, * BA
Music, * BA & minor (audition required)
Music & Technology Studies, minor
Music Theory, minor
Nanotechnology Studies, minor
Nursing, BS (upper-division only)
Optics, minor
Philosophy, * BA & minor
Physics, * BS & minor
Political Science, * BA & minor
Professional Writing, minor
Psychology, * BS, BA
Religious Studies, 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, minor
Women's & Gender Studies, * BA & minor
Writing, minor
PRE-MED/PRE-LAW
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

(Entrusted by NCATE)
Biology French Physics
Chemistry Italian Social Studies
Chinese Japanese Spanish
Earth Science Korean TESOL (K–12)

English Mathematics

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

Fast Track MBA Degree Programs
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
Atmospheric & Oceanic Sciences, BS/
Marine & Atmospheric Science, MS
Biochemistry, BS/Chemistry, MS
Biomedical Engineering, BE/MS
Chemistry, BS/MS, BS/MAT
Civil Engineering, BE/MS
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/ Materias Science, MS
Engineering Science, BE/Materials Science, MS
English, BA/MA
Environmental Studies, BA/
Marine Conservation & Policy, MA
French, BA/MAT
History, BA/MAT, BA/MA
Italian, BA/MAT
Linguistics, BA/MA (TESOL)
Linguistics, BA/French, MAT
Linguistics, BA/Italian, MAT
Linguistics, BA/Spanish, MAT
Marine Science, BS/Atmospheric Science, MS
Marine Vertebrate Biology, BS/
Marine & Atmospheric Science, MS
Mathematics, BS/MAT
Mechanical Engineering, BE/MS
Philosophy, BA/MA
Physics, BS/MAT
Political Science, BA/Public Policy, MA
Spanish, BA/MAT
Technological Systems Management, BS/MS
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.

Go further, faster.

stonybrook.edu/admissions

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The Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act requires institutions to give timely warnings of crimes that represent a threat to the safety of students or employees. In compliance with the Clery Act, Stony Brook University Police has completed its Annual Security Report. The report is available at stonybrook.edu/police/annual-security-report or a hard copy may be requested from the Office of the Chief of Police at (631) 632-6550 or the Department of Human Resources at (631) 632-6161.

The Advisory Committee on Campus Safety and/or the University Police Department will provide upon request all campus crime statistics as reported to the United States Department of Education. The United States Department of Education website for campus crimes is ope.ed.gov/security.

Principal photography by John Griffin/Stony Brook University. Other photography by Curtis Charles, Jim Harrison and courtesy of Study Abroad. All photos were taken before the COVID-19 pandemic or follow safety policies from NYS and local health agencies.

Stony Brook University/SUNY is an affirmative action, equal opportunity educator and employer. 21051542
Choose Excellence Today...  
Go Further Tomorrow
<table>
<thead>
<tr>
<th>Rank</th>
<th>Category</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>Top 40 public university</td>
<td>U.S. News &amp; World Report, 2021 Best Colleges</td>
</tr>
<tr>
<td>25</td>
<td>Top 25 public university</td>
<td>Forbes 2021 Top College rankings</td>
</tr>
<tr>
<td>10</td>
<td>Top 10 most diverse U.S. university</td>
<td>24/7 Wall St./USA Today, 2020</td>
</tr>
</tbody>
</table>

**Fall 2021 Class Profile**

| High School GPA | 92-97 | 3.7-4.0 |
| SAT scores | 1320-1460 | 29-33 |

**Stony Brook Fast Facts**

<table>
<thead>
<tr>
<th>Ratio</th>
<th>19:1 student-faculty ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduates</td>
<td>18,000+</td>
</tr>
</tbody>
</table>

**Accelerate Your Achievement**

- **200+ academic programs**
- **2,000+ students per year participate in Undergraduate Research**
- **300+ clubs and organizations**
- **9 ABET-accredited programs**
  - College of Engineering & Applied Sciences

**Study Abroad Programs** on 6 continents

**U.S. Academic Medical Center** with hospital on campus

**Only public accredited journalism program/school** in New York State

**Hands-on study on the water**
  - School of Marine & Atmospheric Sciences

*Value based on preliminary numbers for middle 50% of students who submitted test scores for evaluation.*
All charges are subject to change without notice. Costs may vary, depending on the meal plan and housing selected. Students also will require financial resources to cover additional costs for books, supplies, travel and miscellaneous items. Full-time students without health insurance will be required to enroll in the student health insurance program. Based on 2019–2020 finalized information.

Excellence Plus Affordability

2021–2022 Estimated Yearly Costs* for Full-Time Students

<table>
<thead>
<tr>
<th></th>
<th>New York State Resident</th>
<th>Out-of-State Resident</th>
</tr>
</thead>
<tbody>
<tr>
<td>TUITION</td>
<td>$ 7,070</td>
<td>$ 24,990</td>
</tr>
<tr>
<td>FEES</td>
<td>$ 3,490</td>
<td>$ 3,490</td>
</tr>
<tr>
<td>ROOM AND BOARD</td>
<td>$ 15,504</td>
<td>$ 15,504</td>
</tr>
<tr>
<td>DIRECT ANNUAL COSTS</td>
<td>$ 26,064</td>
<td>$ 43,984</td>
</tr>
</tbody>
</table>

76% of enrolled full-time first-year students receive financial aid (average is $13,700)**

*All charges are subject to change without notice. Costs may vary, depending on the meal plan and housing selected. Students also will require financial resources to cover additional costs for books, supplies, travel and miscellaneous items. Full-time students without health insurance will be required to enroll in the student health insurance program. ** Based on 2019–2020 finalized information.