Welcome & Overview • 10:00 AM

College of Arts and Sciences
College of Engineering & Applied Sciences: For majors in Applied Math & Statistics, Biomedical Engineering, Computer Engineering, Computer Science, Electrical Engineering and Information Systems
College of Business
School of Journalism
School of Marine and Atmospheric Sciences
Sustainability Studies

Welcome Future Seawolves

Island Federal Credit Union Arena
Jacob Javits Lecture Center
Charles B. Wang Center Theater
Charles B. Wang Center Lecture Hall 2
Frey Hall Room 100
Frey Hall Room 112
**PROGRAMS, WORKSHOPS & TOURS**

### 10:00 AM - 2:00 PM
- Academic Fair
- Campus Tours
- Student Life Fair
- Residential Tours

### 10:30 AM - 2:00 PM
- Biology Lab Tours

### 11:00 AM
- Becoming a Scientist at Stony Brook
- European Quests and Adventures
- Fossils and Archaeology
- Hands on Math Demonstration
- Health Sciences
- Poetry Slam
- Political Economy Lab
- Pre-Med
- Psychology
- Stony Brook is a Community of Writers
- Undergraduate Colleges: Your First Year Experience
- Viva Italiano! You too can be an Italian Tourist
- What is Economics?

### 12:00 PM
- College of Engineering & Applied Sciences:
  - For majors in Chemical & Molecular Engineering, Civil Engineering,
  - Engineering Science, Mechanical Engineering and
  - Technological Systems Management

### 12:00 PM - 2:00 PM
- Chemistry Lab Tours
- Physics Demonstration: Supernovae & Liquid Nitrogen
- Physics Lab Tours

### 12:30 PM
- Arts and Humanities Workshop
- Asian and Asian American Studies
- Bones
- European Quests and Adventures
- Hands on Math Demonstration
- Health Sciences
- International Academic Programs (Study Abroad)
- Philosophy Logic Lab
- Political Psychology Lab
- Pre-Med
- Psychology
- Undergraduate Colleges: Your First Year Experience
- What is Economics?
Therapy, Respiratory Care, and Social Welfare.

Nursing, Occupational Therapy, Physician Assistant, Physical Therapy, Athletic Training, Clinical Laboratory Sciences, Health Science, and how our curriculum provides excellent preparation for careers in the health professions such as: Athletic Training, Clinical Laboratory Sciences, Health Science, Nursing, Occupational Therapy, Physician Assistant, Physical Therapy, Respiratory Care, and Social Welfare.

Becoming a Scientist at Stony Brook
As a major research university, Stony Brook offers exciting opportunities for you to participate in faculty-led research. We have the curriculum, facilities, an interdisciplinary approach to research, and most importantly, the people to help you make your own discoveries.

Bones
Much of what we know about human evolution comes from studies of fossilized skeletal remains. Human bone structure is determined by both genetics and lifestyle factors such as physical activity and diet. Likewise, fossils provide a wealth of information about both the ancestry and behavior of ancient humans. This presentation will discuss the types of clues that fossils provide about our species’ distant past.

European Quests and Adventures
The audience will participate in a PowerPoint activity in which they will identify people, places and things from countries where French, German, Greek, Italian and Russian are spoken. Discussion will include facts about the individual slides. Participants will also recognize the English equivalent of words in French, German, Greek, Italian, Latin and Russian, and will become familiar with their relationships.

Fossils and Archeology
The course of human physical and behavioral evolution has long been the subject of intense interest and debate. Recent discoveries of the fossil remains of human relatives, and new evidence about ancient stone tools are changing the perception of the temporal depth of the human lineage. Exciting human fossil discoveries are also now speaking to the genetic evidence for the course of human evolution over the more recent past. This presentation will discuss these fossil and archaeological discoveries.

Hands on Math Demonstration
In this workshop, we will do a couple of hands-on activities and discuss the math behind them. One of these activities will consist of cutting a bagel into two linked equal pieces. Another will consist of obtaining a parabola by folding a rectangular paper.

Health Sciences
Learn about on-campus clinical experiences, our upper-division majors in the health sciences, and how our curriculum provides excellent preparation for careers in the health professions such as: Athletic Training, Clinical Laboratory Sciences, Health Science, Nursing, Occupational Therapy, Physician Assistant, Physical Therapy, Respiratory Care, and Social Welfare.

International Academic Programs (Study Abroad)
With programs in more than 30 countries around the world, this session will help you find a destination aligned with your interests. Our students do fieldwork in the rainforests of Madagascar, study tropical marine ecology in Jamaica, learn about the humanities and social sciences in Florence, and learn business in Shanghai.

Philosophy Logic Lab
Acquire the skills of critical thinking, reading and writing and develop systematic techniques for assessing the validity of arguments.

Poetry Slam
Faculty members and students in the English Department celebrate National Poetry Month by reciting their favorite poems. Honors students in the program will also present their URECA (Undergraduate Research and Creative Activities) projects as well as give sample presentations from current courses.

Political Economy Lab
Students will play a short computer game involving cooperation and conflict with another player. We will discuss how political scientists design games to model political behavior and to study people’s strategic decisions in laboratory experiments.

Political Psychology Lab
Students will take part in a short, hands-on activity that tests how people make political decisions and think about new political information. As part of this activity we will talk about the ways in which political science helps us understand how people think and feel about politics.

Pre-Med
Stony Brook is an excellent place to prepare for a future in medicine, dentistry and veterinary medicine. Learn about our pre-medical curriculum and how we prepare our students for entry to doctoral level programs.

Psychology
Learn about the curriculum in one of Stony Brook’s most popular majors.

Stony Brook is a Community of Writers
Acquire the skills of critical thinking, reading and writing and develop systematic techniques for assessing the validity of arguments.

Undergraduate Colleges: Your First Year Experience
As a freshman, you will be a member of a small community called an Undergraduate College which will allow you to explore a broad academic theme beyond your major through a series of one-credit seminars, field trips and social events. Learn about the Colleges and how we will help you settle in, set academic goals, select classes and succeed both inside and outside the classroom.

Viva Italiano! You too can be an Italian Tourist
Experience Rome, Florence and the rich culture of the beautiful people of Italy while savoring authentic Italian espresso and pastries.

What is Economics?
Explore the study of markets, national production, employment, inflation, and international trade.
Charles B. Wang Center  
Frank Melville Jr. Memorial Library  
Island Federal Credit Union Arena  
Stony Brook Hilton Garden Inn  
Student Activities Center  
Student Union

<table>
<thead>
<tr>
<th>Location</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jasmine Café</td>
<td>12:00 PM - 8:00 PM</td>
</tr>
<tr>
<td>University Bookstore</td>
<td>10:00 AM - 4:00 PM</td>
</tr>
<tr>
<td>Concession Stand</td>
<td>9:00 AM - 1:00 PM</td>
</tr>
<tr>
<td>Garden Grille &amp; Bar</td>
<td>7:00 AM - 10:00 AM - <em>Breakfast</em></td>
</tr>
<tr>
<td></td>
<td>5:00 PM - 9:00 PM - <em>Dinner</em></td>
</tr>
<tr>
<td>Seawolves Market</td>
<td>10:00 AM - 4:00 PM</td>
</tr>
<tr>
<td>Food Court</td>
<td>11:00 AM - 6:00 PM</td>
</tr>
<tr>
<td>Deli</td>
<td>9:00 AM - 11:00 PM</td>
</tr>
<tr>
<td>Starbucks</td>
<td>11:00 AM - 12:00 AM</td>
</tr>
<tr>
<td>Commons</td>
<td>10:30 AM - 3:00 PM</td>
</tr>
</tbody>
</table>

*Breakfast: 7:00 AM - 10:00 AM  
*Dinner: 5:00 PM - 9:00 PM