Welcome Class of 2021 Family and Guests!

Honors College Orientation

Summer 2017
What We Will Cover Today …

✓ Mission
✓ Who we are
✓ Student Profiles
✓ Honors College Curriculum
✓ Honors College Advising
✓ Honors College Facilities
✓ Research and Creative Activities
Mission & Objectives

Create the social and academic atmosphere of a small liberal arts college within the heart of a large, public, research university.

Objectives:

Promote personal and intellectual growth among a diverse group of highly motivated students who aspire to achieve academic excellence, assume responsible roles in society, and develop their leadership capacities.

Engage students in an innovative, seminar-based curriculum modeled on the best traditions of university education and integrated into the research and creative enterprises at Stony Brook.

Help students to graduate equipped for ongoing personal and intellectual growth, and well qualified for success in a full range of careers.
Who we are

Director: Jessica Klare
   Oversees HC Operations

Faculty Director: Dr. Anne Moyer
   Provides Academic Leadership
   Serves as a liaison between faculty and students

Staff Assistant: Alissa Karcz
   Provides support to all aspects of the Honors College

Faculty Advisory Board: Nine faculty members (Humanities, Sciences, Social Sciences and Engineering)
Student Profiles

A group of *diverse* and *highly motivated* students

356 students:

- >150 high schools represented, International and Out-of State
- Average GPA of 3.70/4.0

Award Recipients, 2012-2016

- 20 Chancellor’s Award
- 23 Provost’s Award for Academic Excellence
- 15 Academic Excellence Award (AY 2015-16)
- 7 Goldwater Scholars
- 1 First Alumni Award
- 1 Churchill Scholar
Student Profiles

Class of 2021 (95 Students)

- Social Science Majors
- Engineering Majors
- Fine Arts / Humanities Majors
- Natural/Physical Science/Mathematics Majors
- General
Stony Brook Curriculum

The Stony Brook general education curriculum ensures that students will achieve a set of learning objectives grouped into four main categories:

- Demonstrate Versatility
- Explore Interconnectedness
- Pursue Deeper Understanding
- Prepare for Life-Long Learning
Honors College Curriculum

The Honors College Curriculum provide a set of seminar and topics courses that replace some of the Stony Brook Curriculum:

- HON 105 – Modes of Knowledge
- HON 106 – Modes of Being
- HON 201 – Arts & Society
- HON 301 – Science, Engineering, Medicine, and Society
- HON 401 – Global Issues
Honors College Curriculum

Topics Courses: 3 one credit mini-courses on any subject that interests you and HON 101.

- Emotions
- Nuclear Radiation
- Positive Psychology
- Modern Spain
- Computers playing Jeopardy
- Writing for your Profession
Demonstrate Versatility

6 Objectives

▪ **LANG** Communicate in a Human Language other than English
  *Not required for CEAS majors*

▪ **QPS** Master Quantitative Problem Solving

▪ **SNW** Study the Natural World
Demonstrate Versatility

6 Objectives (continued)

- **TECH**  Understand Technology
- **USA**  Understand the Political, Economic, Social, and Cultural History of the United States
- **WRT**  Write Effectively in English – WRT 101 & 102
Pursue Deeper Understanding

2 of 3 Objectives

- **HFA+** Humanities and Fine Arts
- **SBS+** Social and Behavioral Sciences
- **STEM+** Science, Technology, Engineering, and Mathematics

A "+" sign signifies advanced courses primarily at the 200- to 400-level.

At least one objective will be satisfied through a student’s major.
EXP+  Experiential Learning

- HON 495/496 Senior Thesis
  
  *Once and Future: A Collection of Short Stories Based in Arthurian Legend*

  *Investigation of Tenascin C: A Tumor-Associated Cervical Cancer Biomarker*

  *Lie Algebras in Particle Physics*

  *Plotting the Perfect Campaign: A Woman’s Place is in the White House*

  *Analysis of Caries Risk Variables in a Pediatric Patient Population*

  *Emulation of History: an Exploration of Art Movements*

  *From Double-Consciousness to Invisibility: Du Bois, Ellison, and Invisible Man*

  *Effects of orexinergic transmission in the gustatory cortex on taste-guided behaviors*
MAJOR & MINOR ADVISING

Undergraduate Program Directors

‘Pick a major you like and one that likes you back.’
Important Advising Information

- Students must earn at least a C or better in each major/minor course.
- Some courses meet multiple objectives.
- Some objectives are satisfied by completing a major.
- Students may apply up to 30 AP, IB, CLEP, or other exam credits toward their degree.
- With careful planning, students can create additional elective room to explore other fields or interests outside of their major.
How Do Classes Work at Stony Brook?

- Classes offered Monday-Friday, 8 a.m. - 10 p.m. (Friday ends at 4 p.m.)
- Most classes: MW, TuTh, or MWF meeting
- 50 or 80 minute class periods
- Campus Lifetime: Wednesdays, 1-2:20 p.m.
- Summer, fall, winter, and spring course options
- Online course options
- Most classes are 3-4 credits
- Final exam schedule: www.stonybrook.edu/registrar finals.shtml
Academic Calendar (Fall 2017)

- Full calendar at www.stonybrook.edu/registrar
- First day of fall classes: Monday, August 28
- Labor Day: No classes September 4 and 5
- Last day to add/drop classes: Tuesday, September 12 @ 4 pm
- G/P/NC and course withdrawal deadline: October 27 @ 4 pm
- Thanksgiving Break: No classes November 22-26
- Last day of classes and semester withdrawal deadline: December 8
- Reading Day: December 11
- Finals: December 12-20 - no weekend exams
Honors College Programming

Academic Activities
- Faculty Roundtable Series
- Educational Trips
- Guest Lectures

Student Life Activities
- Fine and performing arts shows
- Annual Masquerade Ball
- Annual Homecoming BBQ
- Student Advisory Board
Honors College Facilities

- Honors College Office (N3071 Melville Library)
- Honors College Lounge (W3502 Melville Library)
- Toscanini Hall in Tabler Quad
- Tabler Center for Arts, Culture, and Humanities
Research and Creative Activities

- URECA Program
- Prestigious Grants/Fellowships
- Study Abroad/NSE/Internships
Program goals:

• To provide a shared intellectual experience for all first-year students
• To promote participation in a scholarly community
• To promote critical thinking and engage students in discussions of social values and ethics
• To help students connect their in-class and out-of-class experiences

The first-year reading is used as part of the 101 seminar coursework.

• Students receive the book at Orientation and are expected to begin reading the book in the summer
• Discussions and assignments related to the book will begin right away

Students have an opportunity to interact with the book author on Fall Commons Day: October 11, 2017.
Good Luck and Welcome to Stony Brook!