HON 120 Honors Topics
These courses, which use alternative learning modes, are intended to enrich the Honors College experience by introducing students to specific aspects of community, academic, and creative life at the University, on Long Island, and in the New York metropolitan region. Past topics have included: the lives of scientists; current events; Long Island ecology; contemporary art; musical performance at Stony Brook; the language of dance; immigration; cultural diversity; entrepreneurship. Each course culminates in the writing and presentation of a substantive paper. May be repeated as the topic changes.
Prerequisite: Acceptance into the Honors College
1 credit

HON 201 The Arts and Society
An exploration of the interconnections between art and society, using the biographies and autobiographies of notable visual artists, performers, and composers when appropriate, but also using other texts that focus on art works by anonymous creators such as the architects and sculptors who designed and created medieval cathedrals or the anonymous lyricists and composers who created the songs and dances of traditional cultures. Close examination of the works themselves is an integral part of the course, generally involving several field trips.
Prerequisite: Acceptance into the Honors College
1 credit

HON 301 Science, Engineering, Medicine, and Society
An examination of the mutual relations among science, technology, medicine, and society; how the sciences and various technologies affect society and, at the same time, are affected by it. This examination is conducted through the perspectives of disciplines outside the sciences such as history, philosophy, sociology, and economics—in combination with the natural sciences, applied sciences, clinical medicine, and engineering.
Prerequisite: Acceptance into the Honors College
3 credits

HON 401 Global Issues
Using historical, geographical, sociological, political, and economic perspectives, students examine global issues. This examination may be either topical or regional and may be oriented either toward the present, the past, or the future.
Prerequisite: Acceptance into the Honors College
3 credits

HON 495, 496 Honors College Senior Project
First course of a two-semester, six-credit, research or creative project to be arranged with and approved by the Honors College Faculty Director and a faculty supervisor. Both the Faculty Director of the Honors College and the selected faculty member provide ongoing project supervision. With the approval of the Faculty Director of the Honors College, students may substitute an appropriate credit-bearing departmental honors project or they may, with the approval of the department, submit their Honors College Senior Project for departmental honors. Students may not submit the same project for academic credit under two different sets of course numbers and/or designators.
At the end of the first term, a progress report is expected; at the end of the second term, the student must make an oral presentation at the Honors College Symposium and must submit an appropriate thesis. Students receive only one grade upon completion of the sequence.
Prerequisite: U3 or U4 standing in the Honors College
3 credits per course

HSQ 121 Intermediate Swimming
Designed to equip swimmers with detailed strokes and water skills. 1 credit, S/F graded

HSQ 221 Lifeguard Training I
The first in a two-semester sequence leading to certification as an American Red Cross lifeguard. Course content includes elementary rescue techniques, boating and equipment rescues, and swimming rescues. 2 credits

HSQ 222 Lifeguard Training II
Preparation for the Red Cross certification in lifeguard training. The material includes requirements and responsibilities of lifeguards, selection and training, preventive lifeguarding, emergency procedures, records and reports, equipment, health and sanitation, water rescues, search and recovery, and environmental conditions. 2 credits

HSQ 223 Water Safety Instructor
A course designed to help the student meet the requirements for certification as a Red Cross Water Safety Instructor. 3 credits

HSQ 270 Emergency Response, CPR and Personal Safety
An American Red Cross and American Heart Association certification course designed to develop skills and knowledge for the immediate care of an individual who has been injured or taken ill. The course includes certification in emergency response first aid, professional CPR training, and the use of automated defibrillators. Presentations include legal issues; disease transmission and prevention; wound care; drugs, alcohol, and other substance abuse; cardiovascular and respiratory disease; AIDS and STD education. Certifications issued meet the required standards for admission to undergraduate and graduate health sciences programs. An extra-fee course. 3 credits

HSQ 271 Instructor of Cardiopulmonary Resuscitation
Covers the Red Cross certification requirements for Instructor of CPR for the Professional Rescuer and Instructor of Basic Life Support Cardiopulmonary Resuscitation. The course includes teaching methods and protocols of cardiopulmonary resuscitation, including infant, child, adult, and two rescuer procedures. Prerequisites: HSQ 270 (or the former PEC 270); permission of instructor
2 credits

HSQ 272 Instructor of First Aid
Covers the Red Cross certification requirements for Instructor of Responding to Emergencies Aid. The course includes teaching methods and protocols for effective first-response techniques in various emergencies, including treatment of bleeding, burns, fractures and dislocations, and sudden illness. Prerequisites: HSQ 270 (or the former PEC 270); permission of instructor
2 credits

HSQ 325 Instructor of Adapted Aquatics I
One course of a two-semester sequence in the adaptation of the aquatic environment and aquatic skills to teach the disabled, leading to instructor and/or certification in adapted aquatics. Focus on a wide spectrum of disabilities including physical, mental, emotional, and multiple disorders in children through adults. Consideration of motor movement and learning theories, development of normal versus impaired motor-cognitive skills, hydrodynamics and aquatic adaptation, and related anatomy, physiology, and disease etiologies. Class time is equally divided between lecture/recitation and clinical work in the swimming pool. The course may be completed in either order for certification. 2 credits

HSQ 326 Instructor of Adapted Aquatics II
Second course of a two-semester sequence of instructor training in the adaptation of the aquatic environment and aquatic skills for teaching the physically, mentally, emotionally, or multiple challenged, leading to instructor and/or aid certification in adapted aquatics. Focus on the general physiological and genetic etiologies of various disabilities as well as the commonly used surgical treatments, drug therapies, and prosthetic devices for the disabled. Class time is equally divided between lecture/recitation and clinical work in the swimming pool. The sequence may be completed in either order for certification. 2 credits

HSQ 329 Fieldwork in Adapted Aquatics Instruction
Provides the Adapted Aquatics Instructor or Aid candidate the possibility of concentrating on a specific disability. Students study full use historical and medical files and prescribed physical, occupational, and/or respiratory therapy regimens for specific disabled individuals. Students develop focused aqua-therapy and instructional aquatic regimens for the individual. May be repeated for a maximum of 5 credits.

HSQ 475 Adapted Aquatics Teaching Practicum I
Students assist faculty members teaching Adapted Aquatics and/or Emergency Response classes. In addition to working as tutors during instructional periods, students have regular conferences with a faculty supervisor. Students may not serve as teaching assistants in the same course twice.
Prerequisites: Advanced skill level; permission of instructor and department
2 credits, S/F graded

HSQ 476 Adapted Aquatics Teaching Practicum II
Advanced students assist faculty members teaching Adapted Aquatics and/or Emergency Response classes. In addition to working as tutors during instructional periods, students have regular conferences with a faculty supervisor. Students may not serve as teaching assistants in the same course twice.
Prerequisites: Advanced skill level; permission of instructor and department
2 credits, S/F graded

HUE 269-I Topics in Contemporary Slavic Culture
Analysis and discussion of contemporary cultural topics dealing with Russia or Eastern and East Central Europe. Attention is paid to the historic political, social, aesthetic, and cultural forces out of which contemporary culture has evolved. Recent topics have included the apocalyptic in literature; 20th-century Poland; Yugoslavia, past and present. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.
2 credits

HUE 289 Topics in Contemporary Slavic Culture
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COURSE DESCRIPTIONS

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