

Anthropology (ANT)

Major and Minor in Anthropology

Department of Anthropology, College of Arts and Sciences

CHAIRPERSON: Diane Doran-Sheehy DIRECTOR OF UNDERGRADUATE STUDIES: James B. Rossie ASSISTANT TO THE CHAIR: Janet Masullo
OFFICE: S-501 Social and Behavioral Sciences PHONE: (631) 632-7620 E-MAIL: Janet.Masullo@stonybrook.edu

WEB ADDRESS: <http://www.sunysb.edu/anthro>

Minors of particular interest to students majoring in Anthropology: Biology (BIO), China Studies (CNS), History (HIS), Japanese Studies (JNS), Judaic Studies (JDS), Korean Studies (KRS), Middle Eastern Studies (MES), Psychology (PSY)

Faculty

William Arens, *Professor, Ph.D., University of Virginia*: Africa; social anthropology.

David Bernstein, *Associate Professor and Director of the Institute for Long Island Archaeology, Ph.D., State University of New York at Binghamton*: North American archaeology.

Carola Borries, *Research Associate Professor, Ph.D., University of Goettingen*: Primate behavioral ecology; Asia.

Patricia Crawford, *Adjunct Professor, Ph.D., Boston University*: Archaeology; Egypt; Near East; paleoethnobotany.

Diane Doran, *Associate Professor, Ph.D., Stony Brook University*: Behavior and ecology of African apes; primatology.

David Gilmore, *Professor, Ph.D., University of Pennsylvania*: Mediterranean area; social anthropology.

Frederick Grine, *Professor, Ph.D., University of Witwatersrand*: Physical anthropology; human evolution.

Margaret Gwynne, *Visiting Professor, Ph.D., Stony Brook University*: Caribbean area; women in development.

David Hicks, *Professor, Ph.D., University of London; D. Phil., University of Oxford*: Indonesia; social anthropology.

Elisabeth Hildebrand, *Assistant Professor, Ph.D., Washington University*: Agricultural Origins, Ethnoarchaeology, Northeast African Archaeobotany.

Andreas Koenig, *Associate Professor, Ph.D., University of Goettingen*: Primate behavioral ecology; Asia.

Lawrence Martin, *Professor, Ph.D., University of London*: Ape and human evolution; dental anthropology.

James B. Rossie, *Assistant Professor, Ph.D., Yale University*: Primate evolution; human evolution; East African Paleontology.

Gregory Ruf, *Associate Professor, Ph.D., Columbia University*: Joint appointment with Asian and Asian American Studies; social organization and gender; theory and methodology; rural industrialization; East Asia, China, Overseas Chinese, Japan.

John J. Shea, *Associate Professor, Ph.D., Harvard University*: Lithic technology; Old World paleolithic.

Elizabeth C. Stone, *Professor, Ph.D., University of Chicago*: Near East; Old World archaeology.

Katheryn C. Twiss, *Assistant Professor, Ph.D., University of California Berkeley*: Near East; zooarchaeology; Neolithic; archaeology of food.

Patricia Wright, *Professor and Director of the Institute for the Conservation of Tropical Environments, Ph.D., City University of New York*: Primate ecology; primate behavior; primate conservation; Madagascar.

Adjunct Faculty

Estimated number: 4

Teaching Assistants

Estimated number: 12

Anthropology is a social science that seeks to understand and explain human cultural, behavioral, and biological variation through time and space. This gives anthropology a wide reach and has resulted in the formation of three subdisciplines: social anthropology, archaeology, and physical anthropology. Social anthropology concentrates on modern human culture and behavior. Archaeology examines cultural and behavioral variation over time. Physical anthropology studies the biological evidence for human evolution, encompassing everything from the study of modern non-human primates to the earliest stages of mammalian fossil evolution. The objective of the Anthropology major is to train the student in all three subdisciplines while allowing the student to concentrate in a specific subdiscipline.

Students with a degree in anthropology take several postgraduate paths. Some continue their anthropology training in graduate schools, many at the finest graduate schools in the country. Others pursue, for example, medical school or conservation studies.

The undergraduate program introduces the student to the general field of anthropology, its branches, its theories and methods, and its relation to the other social sciences, the humanities, and the natural sciences. The curriculum emphasizes the fields of cultural and social anthropology, archaeology, and physical

anthropology, and includes offerings in medical anthropology. Students often have the opportunity to pursue coursework in any of the three fields in different cultural settings. Interested students should contact the director of undergraduate studies for details.

Courses in Physical Anthropology and Primatology

See the Course Descriptions listing in this *Bulletin* for complete information.

ANP 120-E Introduction to Physical Anthropology

ANP 220-H Controversies in Human Biology and Behavior

ANP 300-E Human Anatomy

ANP 321 Primate Evolution

ANP 325-E Primate Behavior

ANP 330-E Human Evolution

ANP 340 Field Methods in Physical Anthropology

ANP 350 Methods in Studying Primates

ANP 360-H Primate Conservation

ANP 391 Topics in Physical Anthropology

ANP 403 Problems in Physical Anthropology

ANP 404 Human Osteology

ANP 447 Readings in Physical Anthropology

ANP 475, 476 Undergraduate Teaching Practica I, II

ANP 487 Independent Research in Physical Anthropology

ANP 488 Internship in Physical Anthropology

ANP 495, 496 Senior Honors Project in Anthropology

Independent readings, research, teaching practica, and senior honors courses
Courses in Cultural Anthropology and Archaeology

ANT 102-F Introduction to Cultural Anthropology

ANT 104-F Introduction to Archaeology

- ANT 105 Introduction to Archaeology Lab
- ANT 200-J Contemporary and Historical Perspectives on Insular Southeast Asia
- ANT 201-J Peoples of South America
- ANT 203-J Native Peoples of North America
- ANT 230-J Peoples of the World
- ANT 250-J African Peoples and Cultures
- ANT 260-K How We Eat**
- ANT 290-H Science and Technology in Ancient Society
- ANT 295-H Sex and Human Nature
- ANT 296-J Anthropology of the European Mediterranean
- ANT 310-J Ethnography
- ANT 311-J Immersion in Another Culture
- ANT 321 Archaeological Field Methods
- ANT 350-F Medical Anthropology
- ANT 351-F Comparative Religion
- ANT 352-F Personality and Culture
- ANT 353 Archaeological Analysis and Interpretation
- ANT 354-F Family, Kinship, and Marriage
- AFS 355-J Ancient African Civilizations**
- ANT 357-F The Agricultural Revolution
- ANT 358-J Ways to Civilization
- ANT 359 The Archaeology of Food
- ANT 360-J Ancient Mesopotamia
- ANT 361-F Peasants
- ANT 362-J Long Island Archaeology
- ANT 363-F **Approaches in Archaeology**
- ANT 364-J African Stone Age
- ANT 366-J Prehistoric and Historic Hunter-Gatherers
- ANT 367-F Male and Female
- ANT 369 Archaeology of Human Dispersals**
- ANT 370-F Great Archaeological Discoveries
- ANT 371-J Ancient China
- ANT 372 Family, Marriage, and Kinship in China
- ANT 373 Archaeology of Human Origins**
- ANT 379-J Ethnicity and Ecology in China

Sample Course Sequence for Major in Anthropology

Freshman Fall		Credits	
First Year Seminar 101	1		
D.E.C. A	3		
ANT 102 or 104 or ANP 120	3-4		
D.E.C.	3		
D.E.C.	3		
D.E.C.	3		
Total	16-17		

Spring		Credits	
First Year Seminar 102	1		
D.E.C. A	3		
ANT 102 or 104 or ANP 120	3-4		
D.E.C.	3		
D.E.C.	3		
Elective	3		
Total	16-17		

Sophomore Fall		Credits	
Elective	3		
D.E.C.	3		
D.E.C.	3		
D.E.C.	3		
Elective	3		
Total	15		

Spring		Credits	
ANT 362	3		
ANP 325	3		
D.E.C.	3		
D.E.C.	3		
Elective	3		
Total	15		

Junior Fall		Credits	
ANT 418	3		
ANP 300	4		
ANT 370	3		
Upper-Division elective	3		
Elective	3		
Total	16		

Spring		Credits	
ANT 357	3		
ANP 330	3		
ANT 381	3		
Upper-Division elective	3		
Elective	3		
Total	15		

Senior Fall		Credits	
Upper-Division elective	3		
Upper-Division elective	3		
Elective	3		
Elective	3		
Elective	3		
Total	15		

Spring		Credits	
D.E.C.	3		
Upper-Division elective	3		
Upper-Division elective	3		
Elective	3		
Elective	3		
Total	15		

- ANT 380-J Race and Ethnicity in Latin America and the Caribbean
- ANT 381-F Applied Anthropology
- ANT 382-F Human Demography
- ANT 385-J Prehistoric Peoples of the Americas
- ANT 390-F, 391-F Topics in Social and Cultural Anthropology
- ANT 393-F, 394-F Topics in Archaeology
- ANT 395-J Religions of the Caribbean
- ANT 401 Problems in Social and Cultural Anthropology
- ANT 402 Problems in Archaeology
- ANT 405 Cultural Ecology
- ANT 415 Ethnoarchaeology
- ANT 417 Primitive Technology
- ANT 418 Lithic Technology
- ANT 419 Zooarchaeology

- ANT 420 Environmental Analysis Using Remote Sensing and Geographic Information Systems
- ANT 447 Readings in Anthropology
- ANT 475, 476 Undergraduate Teaching Practica I, II
- ANT 487 Independent Research in Anthropology
- ANT 488 Internship
- ANT 495, 496 Senior Honors Project in Anthropology

Requirements for the Major in Anthropology (ANT)

The major in Anthropology leads to the Bachelor of Arts degree. Students must take an introductory course in two of the three subfields offered and include at least 18 credits of upper-division courses in the major. All courses offered for the major must be passed with a letter grade of C or higher. No transfer

credits with a grade lower than C may be applied toward major requirements. Completion of the major requires 36 to 37 credits.

A. Study within the Area of the Major

- Two introductory courses chosen from:
 - ANT 102 Introduction to Cultural Anthropology
 - ANT 104 Introduction to Archaeology
 - ANP 120 Introduction to Physical Anthropology
- One course in social and cultural anthropology at the 200 level or higher
- One course in archaeology at the 200 level or higher
- One course in physical anthropology at the 200 level or higher
- Six additional anthropology courses (two courses from another department may be substituted with the approval of the director of undergraduate studies)
- One 400-level seminar chosen from ANT 401, 402, 405, 415, 417, 418, 419, 420, ANP 403 or 404

B. Upper-Division Writing Requirement

Anthropology majors must achieve an evaluation of S (Satisfactory) for a paper written for a 300-level ANT or ANP course. The paper must be at least ten double-spaced pages.

Subfields of Study

Social and Cultural Anthropology

ANT 102, 200, 201, 203, 230, 296, 310, 311, 350, 351, 352, 354, 361, 367, 380, 381, 390, 391, 395, 401, 405.

Archaeology

ANT 104, 250, 290, 321, 353, 357, 358, 360, 362, 363, 364, 366, 370, 385, 393, 394, 402, 415, 417, 418, 419, 420.

Physical Anthropology

ANP 120, 220, 300, 321, 325, 330, 340, 350, 360, 391, 403, 404.

Honors Program in Anthropology

The honors program is designed for students preparing to enter a graduate program in anthropology. It is open to Anthropology majors in their junior or beginning senior year who have an excellent academic record (3.00 g.p.a. overall) and a g.p.a. of 3.50 or higher in anthropology courses. The program entails writing a thesis of 20 pages or more.

Qualified students are eligible to enroll in the Anthropology honors program at, but preferably before, the beginning of their senior year.

The student, after asking a faculty member to be a sponsor, must submit a proposal indicating the topic and procedure of the planned research to the Departmental honors committee through the director of undergraduate studies. The supervising faculty member must also submit a statement supporting the student's proposal and indicating the merit of the planned research. This must ordinarily be done in the semester prior to the beginning of the student's senior year.

Students register for ANT or ANP 495 in the first semester of their senior year and conduct research for the project. They register for ANT or ANP 496 during the second semester of their senior year. These two courses must be taken in addition to the total credits required for the major. Students must submit a draft of their thesis to their faculty sponsor by April 1 for May graduation or November 1 for December graduation. They must submit an honors thesis of 20 pages or more of fully referenced material to the director of undergraduate studies no later than Monday of the final week of classes (excluding final examination week). Each thesis is read by two anthropologists and a member of another department, as arranged by the director of undergraduate studies. If the paper is judged to be of sufficient merit and the student's record warrants such a determination, the department recommends honors. The program consists of:

- Completion of all requirements for the major in Anthropology with a g.p.a. of 3.50 or higher in anthropology courses
- ANT 495 and 496, or ANP 495 and 496
- The honors thesis

Requirements for the Minor in Anthropology (ANT)

The minor in Anthropology is designed for students majoring in other fields who wish to take anthropology courses relevant to their interests. The student must choose one of the tracks listed below. At least nine credits must be in upper-division courses. All courses offered for the minor must be passed with a letter grade of C or higher. No transfer credits with a grade lower than C may be applied to the minor requirements. No more than one directed readings or research course may be used.

Completion of the minor requires 21 to 22 credits.

General Anthropology

- Two introductory courses chosen from:
 - ANT 102 Introduction to Cultural Anthropology
 - ANT 104 Introduction to Archaeology
 - ANP 120 Introduction to Physical Anthropology
- Two additional courses chosen from different subfields
- Three anthropology elective courses

Social and Cultural Anthropology

- ANT 102 Introduction to Cultural Anthropology
- Three ethnographic area courses in social and cultural anthropology chosen from:
 - ANT 200 Contemporary and Historical Perspectives on Insular Southeast Asia
 - ANT 201 Peoples of South America
 - ANT 203 Native Peoples of North America
 - ANT 230 Peoples of the World
 - ANT 310 Ethnography
 - ANT 311 Immersion in Another Culture
 - ANT 366 Prehistoric and Historic Hunter-Gatherers
 - ANT 380 Race and Ethnicity in Latin America and the Caribbean
- One topical course in social and cultural anthropology to be selected from ANT 350, 351, 352, 354, 361, 367, 380, 381, and also 390, 391 and 401 when the topic is applicable
- Two elective courses in social and cultural anthropology

Archaeology and Cultural History

- ANT 104 Introduction to Archaeology
- Six courses in archaeology, at least five of which must be ANT courses; one may be an HIS course with the approval of the director of undergraduate studies

Physical Anthropology

- ANP 120 Introduction to Physical Anthropology
- ANP 330 Human Evolution
- ANP 321 Primate Evolution
- Three additional ANP courses (except 475 or 476)
- One course chosen from BIO 344, 351, 354, 359, 385; GEO 302, 403; AMS 110