

Binghamton University, State University of New York

Director of Undergraduate Studies:
 Professor Rolf Quam
 Science 1, Room 112A
ugantdir@binghamton.edu

Director of Graduate Studies:
 Professor Kathleen Sterling
 Science 1, Room 105
sterling@binghamton.edu

Department of Anthropology
 Science 1, Room 137
 phone (607) 777-2737; fax (607) 777-2477
www.binghamton.edu/anthropology/

B.S./M.S. in Anthropology

B.S. in Anthropology Requirements					
A	FOUR foundations courses (16 cr.), one in each subfield of Sociocultural (ANTH 166). Linguistic (ANTH 114, 118 or 170), Archaeology (ANTH 167 or 169) and Biological Anthropology (ANTH 168)	166	114/118/170	167/169	168
B	ONE Anthropology field/laboratory course (4 cr.) For <u>Biological Anthropology</u> choose from ANTH 332, 335, 336, 426, 428, 572F 572L or 572N; For <u>Archaeology</u> choose from ANTH 372, 373, 475				
C	ONE Additional field/laboratory course (4 cr.) Choose from ANTH 332, 335, 336, 372, 373, 426, 428, 475, 572F, 572L or 572N; BIOL 117, 118, 366; CHEM 101, 102, 107, 108, 111; GEOL 111, 113, 366; PHYS 121, 122				
D	TWO courses in quantitative methods or reasoning, one of which must be a statistics course (8 cr.) Choose from ANTH 200, 572S, 587; PSYC 243; MATH 147, 221, 222; CS 100, 105, 140				
E	TWO lower-level Anthropology courses (8 cr.) For <u>Biological Anthropology</u> : Choose from ANTH 240-249; For <u>Archaeology</u> : Choose from ANTH 230-239, 260-269				
F	FIVE upper-level courses in Anthropology (20 cr.), For <u>Biological Anthropology</u> : Choose from ANTH 300, 330-339, 420-429, or ANTH 380/480/500+ (with a biological anthropology focus) For <u>Archaeology</u> : Choose from ANTH 300, 340-348, 370-379, 470-475, or ANTH 380/480/500+ (with an archaeological focus)				
G	ONE Science cognate (4 cr.) Choose from BIOL 117, 118; CHEM 101, 102, 107, 108, 111; GEOL 111, 113; PHYS 121, 122				
H	ONE Elective (4 cr.) ANTH 501 is recommended				

Major credits¹: 68
 BS degree credits: 126/+

Benchmarks

- End of Junior year: 96 (min.) credits completed, including all (or almost all) Harpur GenEd and Writing requirements, and 32+ upper-level credits
- End of Senior year: 126 (min.) credits completed, including ANTH 501 (Fall term), and two additional 500-level courses; all three 500-level courses will be counted toward both undergraduate and graduate degrees

M.S. in Biomedical Anthropology Requirements	
A	The History of Anthropological Thought (4 cr.) ANTH 501
B	Human Skeletal Biology (4 cr.) ANTH 540 <u>OR</u> Stress Chronobiology ANTH 572J
C	Human Biological Variation (4 cr.) ANTH 543
D	Advanced Multivariate Statistics (4 cr.) ANTH 572S or other approved quantitative methods course
E	Laboratory Practicum (4 cr.) ANTH 572L
F	ONE of the following: Forensic Anthropology ANTH 544 <u>OR</u> Co-evolution of Human & Pathogens (ANTH 550) or other approved laboratory course
G	ONE of the following: Molecular Anthropology (ANTH 559) <u>OR</u> Anthropological Genetics (ANTH 547)
H	ONE of the following: International Health (ANTH 572K) <u>OR</u> Epidemiology (ANTH 572R)
I	Internship (1 cr.) ANTH 595
J	Elective courses (10 cr.) to be chosen in consultation with the student's advisor.

MS credits²: 43
 BS/MS combined degrees: 156/+

Future Planning

¹ Only courses passed with a grade of C- or better may be counted toward B.S. major requirements. Only one (1) course taken under the Pass/Fail option may be counted toward major requirements. A maximum of 8 credits total is allowed of any ANTH 393/493 and 497/499 courses. ANTH 491 and 495 may not be counted toward B.S. major requirements.

² All graduate courses for the M.S. must be passed with a grade of B- or better.