

Quantitative Sciences Major Checklist: Biological Anthropology

Name: _____

ID #: _____

Academic Advisor: _____

Date: _____

Core Courses

*Required for all QSS majors in the Biological Anthropology Track **declared Fall 2019 through Summer 2022**
For general Anthropology, use the 'QSS Major Checklist (Fall 2019-Summer 2022 version)' instead*

Course number & title			Semester & Year	Grade	Credits
MATH	111†	Calculus I		X	3
QTM	110	Introduction to Scientific Methods			3
MATH	210	Advanced Calculus for Data Sciences			4
MATH	221†	Linear Algebra		X	4
QTM	150	Intro to Statistical Computing I			1
QTM	151	Intro to Statistical Computing II			1
QTM	210	Probability & Statistics			4
QTM	220	Regression Analysis			4
ANT	201	Concepts & Methods in Biological Anthropology			4
ANT	202	Concepts & Methods in Cultural Anthropology			4

† MATH 111 and MATH 221 are prerequisites to the QSS major and do not count towards major GPA

Elective Courses

QTM electives include 300- and 400-level lecture and seminar style classes of 3+ credit hours. QTM 398R, 495A, 495B, 496R, 497R, 498R and 499R do not satisfy the QTM elective requirement. ANT electives must sample the four main content areas of Anthropology.

Course number & title			Semester & Year	Grade	Credits
QTM					
QTM					
QTM					
ANT		Human Biology designated course			
ANT		Social Science & Medicine designated course			
ANT		Evolution & Behavior designated course			
ANT		Cultural Anthropology designated course			

An additional QTM/BIO ANT elective may be necessary to achieve 50 credit hours

***For convenience, a list of ANT courses grouped by anthropology key area is provided on the next page.
Always consult the [Anthropology Department website](#) for the most up-to-date course designation information.***

Expected Graduation:
Semester & Year

Total credit hours completed:
*124 academic credit hours + 2 PE + HLTH100
needed for graduation*

Credits toward QSS:
50 needed to earn degree

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Courses marked with an ^x are courses that have not been offered since Spring 2014

Human Biology Designated Courses

ANT 210	Human Biology: Life Cycle Approach	ANT 314	Race & Racism: Myths & Realities
ANT 305	The Human Brain	ANT 316	Evolution: Human Brain & Mind
ANT 311	Nutritional Anthropology	ANT 313	Human Development in Bio-cultural Perspective

Social Science & Medicine Designated Courses

ANT 230	Medical Anthropology	ANT 334	Evolutionary Medicine
ANT 231	Predictive Health & Society	ANT 336	Anthropology of Emerging Disease
ANT 317	Human Social Neuroscience	ANT 337	Religion, Health, & Healing
ANT 318	Predicting Lifespan Health	ANT 338	Global Health: Biosocial Models
ANT 331	Cross-Cultural Issues in Mental Health	ANT 339	Defining Health: Bio-cultural Perspectives
ANT 333	Disease & Human Behavior	SOC 230	Sociological Aspects of Health & Illness

Evolution & Behavior Designated Courses

ANT 200	Foundations of Behavior	ANT 316	Evolution: Human Brain & Mind
ANT 302	Primate Behavior & Ecology	ANT 317	Human Social Neuroscience
ANT 304	Paleolithic Archaeology	ANT 333	Disease & Human Behavior
ANT 305	The Human Brain	ANT 334	Evolutionary Medicine
ANT 307	Human Evolution	ANT 336	Anthropology of Emerging Disease
ANT 308	Evolution of Social Behavior		

Cultural Anthropology Designated Courses

ANT 250	Today's World: Special Topics	ANT 351	Sustainable Development: Anthropological Perspectives
ANT 258	Anthropology of the Jews	ANT 352	Globalization & Transnational Culture
ANT 280	Anthropological Perspectives	ANT 363	Ritual: Its Nature and Culture
ANT 324	Anthropology of Fatherhood	ANT 372	Ethnographic Methods & Writing
ANT 328	Women, Religion, & Ethnography	ANT 380	Muslim Cultures & Politics
ANT 340	Topics in Sociolinguistics	ANT 391	Law, Discipline, & Justice

