Graduate Student Handbook

Department of Anthropology, University of Louisville

Contents

1 Introduction

Welcome to the graduate program in Anthropology. This handbook is designed to provide you with the information needed to complete the Master of Arts program in Anthropology at the University of Louisville in a timely manner. Our MA program is intended to enhance student knowledge of and skills in dealing with contemporary issues facing a globalizing community and world from an anthropological perspective, and to be able to locate these in the long progression of human history and social science theory. In addition, students pursuing the MA in Anthropology will be trained in the research process: Formulating hypotheses or theories, writing grant proposals, and carrying out research using qualitative and/or quantitative methods. Students will be trained to assume positions of leadership in their chosen fields. The success of the Masters program will ultimately be demonstrated in the success of their professional lives and/or the pursuit of the Ph.D. Although students may focus more heavily on biological, archaeological, or cultural anthropology, this is a general anthropology program and your degree will be a Master of Arts in Anthropology.

1.1 Mission Statement

Anthropologists study human diversity and do so in diverse ways. Accordingly, the Department strives to have a faculty representative of that diversity. Our thematic foci range broadly: Counted among them are genetics and human evolution, the rise of culture, social problems related to food, development, migration, displacement, and sex and gender studies. Our geo-cultural areas of coverage currently include Africa, East Asia, the Middle East, Latin American, Europe, and the U.S.A.

2 Academic Policies and Requirements

Completion of the Master of Arts program in Anthropology is regulated by the College of Arts and Sciences and the Department of Anthropology. All graduate students must observe the policies and requirements noted in the Graduate Catalog. The current Graduate Catalog is available at **http://louisville.edu/graduatecatalog/toc**. In addition, students must follow policies and requirements established by the Department of Anthropology. As a general rule, if an issue is not addressed in this document, it is addressed in the Graduate Catalog.

2.1 Steady Progress Towards Degree

The Graduate School has policies on time limitations for Masters students. Students have six years to complete the degree. Students are strongly encouraged to complete their degree within two to three years. Only in exceptional circumstances will we consider granting students additional time beyond the Graduate School limit. Requests for extensions must be submitted in writing to the Director of Graduate Studies. Students must be in good academic standing and currently enrolled for their request to be considered.

2.1.1 Satisfactory Progress

All graduate students are expected to make steady and satisfactory progress toward completion of the Masters degree. Each student's progress will be reviewed by the Graduate Program Committee annually at the end of the spring semester. Following this review, each student will receive a letter informing them of the Committee's evaluation of their progress.

2.1.2 Academic Standing and Academic Probation

As stated in the Graduate Catalog students must maintain a minimum 3.0 GPA to be in good standing. Students must also be enrolled on an continual basis. A grade of "C" or lower in any course will result in academic probation. An additional grade of "C" or lower earned in any further course will result in dismissal from the program.

2.1.3 Leave of Absence

There are strict guidelines concerning leaves of absence. Here is the text from the Graduate Catalog (emphasis added):

> A student who has been accepted into a graduate program is expected to remain in continuous enrollment, either full-time or part-time, throughout his/her matriculation. Students who fail to enroll for a period of more than 12 months will be considered to have withdrawn from the program. Once a student enters candidacy, he/she must maintain continuous candidacy (fall, spring, summer) and pay the appropriate candidacy fee.

> However, if circumstances arise that may cause an interruption in graduate study, a student may apply for a leave of absence by requesting such a leave from the unit dean. A requested leave cannot exceed one year; however, under extreme circumstances, a second, subsequent request may be granted by the Vice Provost for Graduate Affairs. Students must be considered in good standing for the request to be considered.

> A student may not be enrolled in the university during a leave of absence. A student on a leave of absence is not required to pay tuition, fees, or candidacy fees, but is not entitled to any services from the university during the leave, including mentorship from faculty.

> No degree will be granted to a student on an official leave of absence. The student must re-enroll in the next term following the conclusion of the leave and be enrolled in the term in which a degree is granted. A leave of absence does not relieve a student from adherence to policies regarding residency and candidacy (except that the time limit for candidacy may be extended, as indicated in the previous paragraph).

If you require a leave of absence, please discuss your situation with the Director of Graduate Studies and file a request for variance. The request for variance must be signed by the Director of Graduate Studies, and the Chair of Anthropology, before being passed on to the Dean. The request for variance is available from the Director of Graduate Studies. If the request of a leave of absence is granted, you may not be enrolled for the period of your leave. This has implications for your official University of Louisville email account. Information Technology shuts down email accounts for students who are not currently enrolled. They will send you an email stating such, giving you three options of response. Option number one asks you to inform them that a mistake has been made. This will not apply to you. Option number two asks you to inform them that there are special circumstances applying. The option does not apply to you. The third option is to have Information Technology create an alumni account which will forward all email to the account of your choosing. I'm sure that you are thinking, "Wait a minute, I'm not alumni, I'm just on leave!" While this is true, there is currently not a category in PeopleSoft for a graduate student with a variance approved for a leave of absence. You may also be thinking, "If I'm alumni, will I have to re-apply?" No. The final additional option is to have a faculty member sponsor you for an email account. The Director of Graduate Studies has a policy of not sponsoring email accounts. Thus, the only option available to you is the alumni account. Bear in mind that you should act on the email Information Technology sends you warning of account suspension as

soon as you get it. If you allow a gap between the account suspension and the forwarding process, all email sent in the gap will be bounced back to sender. You will <u>not</u> lose any of the email in the account prior to suspension of account activity.

Terminating your leave of absence   In order to return to your graduate studies, you must complete a "Permit to Re-Enroll Form." You may find the form on the Registrar's website http://louisville.edu/registrar/forms/registrar-forms. Please complete at the beginning of the term for which you plan to re-enroll.

2.1.4   Other Variances

A variance request for a leave of absence is only one situation requiring an official variance request. Other circumstances that require a variance are:

transfer credit	only coursework no more than 3 years old is eligible
overload	variance request must include justification
residency	variance request must include justification
time limitation	maximum time to degree is 6 years
transfer credits	only non-degree-seeking graduate credit

2.1.5   Degree Candidacy

Degree Candidacy is intended to meet the enrollment needs of students who have completed all formal course work and thesis hours but who are continuing to perform research for the Masters degree. It is the responsibility of the student and his/her mentor to maintain contact throughout the program of study to ensure continuous progress toward timely completion of the degree. Students must submit and defend the thesis or complete the internship and submit their final internship product within 12 months of completion of other course work. Only in exceptional circumstances will the department consider extensions. Requests for extensions must be made in writing to the Director of Graduate Studies and approved by the Graduate Committee. Refer to the Graduate Catalog for additional details.

2.2   Foreign Language Requirement

There is no foreign language requirement for the Masters in Anthropology. Students conducting research abroad should have competency in the relevant languages.

2.3   Academic Dishonesty

Academic dishonesty leads to dismissal from the program. Should you wish to appeal the decision, contact the Assistant Dean for Graduate Education in the College of Arts and Sciences. Contact information can be found at the following website: https://louisville.edu/artsandsciences/about/deans-staff.

2.3.1   Plagiarism and Cheating

The Graduate School has guidelines in the Code of Student Conduct Rights and Responsibilities. The direct link is http://louisville.edu/graduatecatalog/code-of-student-conduct. This code covers both academic and non-academic misconduct. All graduate students are expected to follow this code. Any

suspected violation of this code will be reviewed by the Graduate Committee. If the Committee finds any student guilty of misconduct, he or she will be dismissed from the program immediately.

2.3.2 Professional Ethics

The American Association of Physical Anthropologists, the American Anthropological Association, and the Society of American Archaeology each publish ethical standards for professional conduct in the discipline. Students are expected to abide by the ethical guidelines of the discipline. Students should consult the appropriate websites of these organizations and follow the respective guidelines. Any suspected violation of these ethical standards will be reviewed by the Graduate Committee. Students found to have violated the ethical standards of the discipline will be dismissed from the program. Should you wish to appeal the decision, contact the Assistant Dean for Graduate Education in the College of Arts and Sciences. Contact information can be found at the following website: https://louisville.edu/artsandsciences/about/deans-staff

2.4 Membership in Professional Societies

Graduate students are expected to join and maintain membership in relevant professional societies. The American Anthropological Association is the premiere society representing all anthropologists. The Association offers section memberships in related organizations such as the Central States Anthropological Society and the National Association of Student Anthropologists. Independent organizations exist for certain subdisciplines including the Society for American Archaeology, and the American Association of Physical Anthropologists. Each of these organizations has student membership fees. Students are expected to read issues of journals published by the AAA, AAPA, and SAA, and discuss content with their advisors. These organizations can be reached on the Web at:

AAA	http://www.aaanet.org/
AAPA	http://www.physanth.org/
SAA	http://www.saa.org/
CSAA	http://www.creighton.edu/groups/csas/
NASA	http://www.studentanthropologists.org

2.5 Suggested Reading and Research Recommendations

It is excellent practice to take seriously any suggestions regarding readings or learning certain skills made by professors. While programmatic elements will comprise the bulk of your graduate curriculum, what you learn on your own at the suggestion of your thesis advisor or other professors will likely prove essential to writing your thesis and to becoming a successful professional.

3 Charting the Path to Success

3.1 Faculty

Initially—and temporarily—students will be assigned the Director of Graduate Studies as their advisor. As soon as possible, students should identify a member of the faculty in their area of concentration (biological, archaeological, or cultural). The following table lists all Anthropology faculty that may serve as thesis advisor. Certain unlisted faculty members may serve as committee members.

Dr. Jennie Burnet, cultural anthropologist
Dr. Fabián Crespo, biological anthropologist
Dr. Anita Harris, cultural anthropologist
Dr. Jonathan Haws, archaeologist
Dr. Yvonne Jones, cultural anthropologist
Dr. Lisa Markowitz, cultural anthropologist
Dr. Shawn Parkhurst, cultural anthropologist
Dr. Julie Peteet, cultural anthropologist
Dr. Christopher Tillquist, biological anthropologist
Dr. Jianhua Zhao, cultural anthropologist

NB: When the advisor has been identified, please notify the Director of Graduate Studies of the choice.

3.2   Pursuing the Thesis Option

During the first year, students are expected to identify a faculty member to serve as thesis advisor. In the case of a thesis, two additional graduate faculty members must serve as readers for the thesis as required by the School of Interdisciplinary and Graduate Studies. One member must be from a department other than Anthropology. Students should put together their committee as soon as possible after confirming their advisor. All course work is generally completed prior to enrolling for thesis hours. However, if you are working to complete the MA degree in two years, it is not possible to complete all of the coursework prior to beginning the thesis. In this case, you will not apply to enter Degree Candidacy. The explicit wording in the Graduate Catalog is (emphasis added):

> Students enter Degree Candidacy upon completion of all course work, qualifying exams, required research credit hours and other co-curricular requirements. Students who are enrolled in degree candidacy are considered full-time students. While in Degree Candidacy, it is the responsibility of both student and mentor to maintain contact to ensure continuous progress towards the completion of the degree. In some cases, a masters student may complete the requirements of a degree program without the need to enter Degree Candidacy.

Once all course work and thesis hours have been completed, students are eligible for Degree Candidacy. Once the thesis is complete, the major professor will organize the defense. Theses must be submitted to the committee at least 30 days before the scheduled defense.

3.3   Pursuing the Internship Option

Students pursuing the internship or non-thesis independent research experience option are expected to identify a faculty member to serve as advisor of their internship committee. One additional member of the Anthropology faculty will also serve on the internship committee. Students should put together their committee as soon as possible after confirming their advisor. Contrary to the traditional thesis option, it is not the case that all course work must be completed prior to performing the internship, but it is highly recommended. If a unique and time-sensitive opportunity for an internship arises, discuss the possibility with your major professor.

3.4   How to Graduate

Students must complete a form of intent to graduate with SIGS the semester they intend to graduate. Upon receipt of notification of successful defense of the thesis or internship, the Director of Graduate

Studies sends a memo to SIGS certifying completion of requirements. See the following website for information concerning the degree application process: http://louisville.edu/registrar/commencement-information.html.

Graduate with the Thesis Option If you choose the thesis option, you need to submit the completed thesis to SIGS. Furthermore, there are special dates for this event. See the following website for up-to-date information on these dates: http://louisville.edu/registrar/registration-information/specday.html.

4 The Master of Arts Degree in Anthropology

4.1 General Curriculum Description

The Master of Arts in Anthropology is minimally a 30-hour program. It comprises 24 hours of course work at the graduate level plus 6 hours of thesis or an internship. *At least 18 of the 24 hours must be in courses at the 600 level.* Students may enroll in 6 credit hours in another department; should they exceed this limit, commensurately more hours are required. Additionally students may enroll in 500-level courses in another department with the permission of the Director of Graduate Studies or their advisor. Courses taken at the 500 or 600 level as an undergraduate or non-degree seeking student may be applied toward the M.A. in Anthropology on the condition that the student earned a grade of B or higher in the course. Approval of the Director of Graduate Studies is required. 500 level classes taken as an undergraduate and used as credit for an undergraduate degree may not be used for graduate credit.

4.2 Course Offerings

Course offerings

Core Seminars
ANTH 608	Social and Cultural Theory
ANTH 612	Contemporary Issues in Anthropology

Students must select one of the following courses:
ANTH 609	Research Design: Archaeology
ANTH 610	Research Design: Biological Anthropology
ANTH 611	Research Design: Socio-Cultural Anthropology

Topical Electives: 501, 502, 503, 507, 530, 531, 540, 546, 548, 549, 601, 606, 607, 621, 622, 623, 624, 625, 626, 627, 650, 651, 652, 653, 654, 655, 670, 671, 672, 673

4.3 Degree Options

The Master of Arts in Anthropology requires 30 hours of academic work at the graduate level. All students enrolled in the M.A. program are required to complete one of the following options:

4.3.1 Thesis Option

Successful completion of the thesis option entails 24 seminar hours plus 6 credit hours of thesis:

Core Seminars	9 hours
Topical Electives	15 hours
Thesis	6 hours
Total	30 hours

Model Course Sequence for Thesis Option: Here is a *suggested* schema for you to use if you are pursuing the thesis option and want to graduate in the least amount of time.

Courses	Credit Hours
Semester 1	
ANTH 608 Social and Cultural Theory or ANTH elective	3
ANTH 600 elective	3
ANTH elective	3
Semester 2	
ANTH 612 Contemporary Issues in Anthropology	3
Research Design (one of ANTH 609, ANTH 610, ANTH 611)	3
ANTH elective	3
Semester 3	
ANTH 670-671 Independent Study	3
elective	3
ANTH 672 Thesis	3
Semester 4	
ANTH 672 Thesis	3
Total	30 hours

4.3.2 Internship Option

Successful completion of the internship option entails 24 seminar hours plus 6 credit hours of internship:

Core Seminars	9 hours
Topical Electives	15 hours
Internship	6 hours
Total	30 hours

Model Course Sequence for Internship Option   Here is a schema for you to use if you are pursuing the internship option and want to graduate in the least amount of time.

Courses	Credits
Semester 1	
ANTH 608 Social and Cultural Theory	3
ANTH 612 Contemporary Issues in Anthropology	3
ANTH elective	3
Semester 2	
ANTH 612 Contemporary Issues in Anthropology	3
Research Design (one of ANTH 609, ANTH 610, ANTH 611)	3
ANTH elective	3
Semester 3	
ANTH 670-71 Independent Study	3
elective	3
Semester 4	
ANTH 673 Internship	6
Total	30

4.4 Experiential Component

The Masters of Arts offers the possibility of an experiential component. Generally an internship, this option is composed of 24 seminar hours plus 6 hours of an internship. In consultation with the faculty advisor, students may choose to do an internship in a social service agency, a government agency, or community organization. With the supervision of a faculty member, the student will write a formal paper on some aspect of the internship *or* produce a significant professional product as part of the internship. Students who chose the internship option will be applying anthropological knowledge and skills to the needs of the community, thus enhancing university/community ties and preparing for the world of professional work.

4.4.1 Internship

The Department of Anthropology has a number of established internships in the community. Students may complete internships with one of these organizations or develop a new internship in consultation

with a faculty member and non-government organization, government agency, or corporation. The following is a list of possible internship sites. This is a flexible list, and is only intended to represent the kinds of institutions in which an internship may occur.

Potential Internship Sites:
Kentucky Refugee Ministries
Center for Women and Families
Mayors Office on International Affairs
Community Farm Alliance
Farmington
US Army Corps of Engineers
Speed Art Museum
Museum of Life and Sciences
Frazier International History Museum

4.4.2 Preparing for the Internship

There is a very simple procedure for preparing for your internship: Arrange an internship with your advisor and finish most or all of your course work. While it is not a requirement that all courses must be finished prior to beginning the internship, it is better if you have completed the course progression. In the very least, you should have completed the core courses. Here is the sequence of events:

✓ Finish most—or better, all—of your courses.

✓ Discuss your goals and possible internships with your advisor.

✓ Form your Internship Committee (minimally your advisor and another faculty member from the Department).

✓ Arrange the specific internship with your advisor.

✓ Write up an internship proposal that details what work you will perform.

✓ Fill out the internship form and get approval of the Director of Graduate Studies.

✓ Perform the internship and make the Department proud!

✓ Create some product related to the internship.

✓ Present your product to your Internship Committee.

✓ ...and you're done!

The particular form of the 'product' that you ultimately create is somewhat flexible. It can be a reasonably extensive paper somehow related to the performance of you internship. For example, if you intern at the Center for Women and Families, it might be a piece on the role that perceived power plays in familial dynamics and such power is culturally and locally contingent. The 'product' does not have to be a paper—perhaps you are choosing the internship option because you don't want to write such a paper! No worries, you can be creative with the 'product' as long as your Committee is amenable. For example, you might create a poster that you show at a legislative session or conference.

5 Graduate Course Descriptions

5.1 Core Courses

❧ ANTH 608: Social and Cultural Theory. An examination of how social theorists and cultural theorists construct accounts of human existence that both complement and diverge from one another. Emphasized: how contemporary theory draws on earlier theory.

❧ ANTH 609: Research Design: Archaeology. This course is intended to provide graduate students with training in the basic practices and procedures in research and writing in archaeology. The course will cover a number of aspects of professional activity and performance in archaeology including grant proposals, publications and oral presentations. Particular emphasis will be placed on a number of analytical methods that students will likely utilize in their thesis research. Additionally, the course will cover ethics and historic preservation and heritage issues.

❧ ANTH 610: Research Design in Biological Anthropology. In this course, students will prepare for their own thesis work but learning fundamental exploratory data techniques and statistical techniques. Additionally, students will learn to use software for the documentation of analysis and subsequent writing process. This course is intended to be highly practical, and is designed to inculcate in the student good habits necessary for successful completion of their thesis or internship project.

❧ ANTH 611: Research Design in Socio-Cultural Anthropology. This seminar is designed to engage students in the process of developing a substantive research project. Focus will be on integrating the literature, theoretical and methodological approaches, and data collection strategies.

❧ ANTH 612: Contemporary Issues in Anthropology Seminar. This core course will be team taught and will cover the contemporary theoretical and methodological issues in archaeology and biological and cultural anthropology. It will elaborate the core questions that continue to unite the field as a particular mode of inquiry and production of knowledge.

5.2 Special Courses

ANTH 670	Independent Study—Reading (3 hours)
ANTH 671	Independent Study—Research (3 hours)
ANTH 672	Thesis (6 credit hours)
ANTH 673	Internship (6 credit hours)

Independent studies should be used to supplement your program, and should cover information or provide opportunities not otherwise available in the program through the core or topical courses. In order to register for an independent study (of either flavor), you and the instructor must prepare a summary of the work and evaluation procedure. All independent studies must be approved by the Director of Graduate Studies.

5.3 Topical Courses

Some topical courses are taught regularly, while others are taught sporadically. If you desire a sporadically taught course, identify the professor who generally teaches the course and lobby her.

ANTH 501: American Crossings. Explores the flows of people, ideas, goods, and capital across political boundaries in the Western Hemispheres. Topics to be examined via ethnography, include migration, the arts, trade, and investment.

ANTH 502: Anthropology and Europe. This course lays out social and cultural commonalities and differences in Europe. There is an emphasis on treating the concept of Europe as problematical.

ANTH 503: Central Africa and the Politics of Development. An examination of the politics of development with a focus on anthropological critiques of development using Central Africa (DR-Congo, Rwanda and Burundi) as an intensive case study.

ANTH 507: Space, Place, and Culture. How is culture distributed spatially? How are specific spaces and places constructed, connected, and interpreted through cultural practices? This course examines anthropological approaches to these questions.

ANTH 530: Human Impacts on Past Environments. This course is about the archaeological and paleoecological record of past human impacts on the Earth. We will explore a number of concepts regarding socionatural systems including land degradation, perception, resilience and sustainability. The course will provide a background for understanding the ways archaeologists and paleoecologists reconstruct past environments and recognize human impacts. We will examine a number of global case studies and discuss the possible lessons for current and future decision-making in human land use.

ANTH 531: The Anthropology of Water. This course focuses on the political ecology of water from prehistory to the present. Emphasis is placed on the organization, practices, and meanings associated with the human control and use of water including technology and ecological adaptation. The course integrates the archaeological and historical record with contemporary examples of water management systems from different parts of the world. It also explores environmental, social, economic, and political implications of water as a commodity. Emphasis will be on privatization, globalization and health; water scarcity as a source of domestic and international conflict; the environmental implications of water supply projects and their social and economic consequences. Water management policy and the implications of changing climate on regional water availability and sustainable use will also be considered.

ANTH 540: Human Adaptation. This course explores and discusses biological strategies of human adaptation to different environments. The central goal is to understand how at multiple levels (anatomy, physiology, genetics, and behavior) human populations respond to their surroundings.

ANTH 546: Problems in Urban Anthropology. An examination of current issues regarding urbanization and development.

ANTH 548: Special Topics in Cultural Anthropology. An examination of specific areas of socio-cultural anthropology.

ANTH 549: Special Topics in Archaeology. An examination of specific areas of archaeology.

ANTH 601: Special Topics in Anthropology. Outlines vary as to area of expertise of instructor; objectives aim at the maximum of staff utilization and meeting program needs within the University which call for studies in anthropology as that discipline interrelates with other special knowledge.

ANTH 606: Regional Analysis. Intensive analysis of socio-cultural data of a particular region of the world (such as Africa, pre-Columbia, Contemporary America, or Latin America) and method and theory pertaining to that region.

ANTH 607: Emergence of Culture. This course is intended to explore key issues in the emergence of the unifying theme of anthropology—culture. Placed firmly in an evolutionary framework, students will engage in a critical understanding of the origins of human culture. The course serves as a companion to another one on the concept of culture in anthropology. The objective is to provide grounding in the fundamental questions of who we are as a species and how we became that way.

ANTH 621: Anthropology of Identity and Subjectivity. Seminar in the critical theory of identity and subjectivity with perspectives on race, ethnicity, class, gender, sexual orientation, and regionalism. Traces the historical evolution of anthropological approaches to identity/subjectivity.

ANTH 622: Anthropology of Violence. Seminar on anthropological approaches to the study of violence and human suffering, including political, structural, domestic, and criminal violence. Case studies come from many different regions of the world.

ANTH 623: The Study of Folklore. The Study of Folklore provides an intensive examination of the history of folkloristics. This course explores methods of collection, interpretation, analysis, classification and categorization of folklore such as folk literature, folk custom and material culture.

ANTH 624: Black Cultural Traditions. Black Cultural Traditions provides an interdisciplinary approach to the production of African-based traditions in the African Diaspora. This course explores social and cultural implications of African-based literary, visual and performing arts in Africa, the Americas, the Caribbean and England.

ANTH 625: The Anthropology of NGOs. This course explores the social dynamics of organizations operating in the nonprofit sector. To this end, we examine notions of the civil society or the 'the third sector' with reference to Anthropological treatment of social organization. Particular emphasis is placed on the emergence of NGOs as key players in development, crisis relief and global social justice movements.

ANTH 626: Community Food Security. This course examines the relationship between access to food and social justice. Topics examined include hunger, the US agro-food system, and community development. As part of the course, students will carry out fieldwork with a locally-based organization or agency engaged in improving food access.

ANTH 627: Political Economy and Culture. This course is devoted to understanding how anthropologists have used concepts and methods derived from political economy to understand markets, the organization of production, and power relations.

ANTH 650: Human Evolution in health and Disease. The adaptations making us human were established long time ago and may not fit us as well at present time. This course explores and analyses how human biology and evolution was and is shaped by life styles, health and disease.

ANTH 651: Seminar in Biological Anthropology. This is a seminar course that discusses current issues and debates in biological anthropology. Students will discuss selected papers that have made fundamental contributions to our comprehension of the human evolutionary process. Emphasis will be focused on critical thinking.

ANTH 652: Topics in Nutritional Anthropology. An overview of human nutrition in an anthropological and evolutionary context. This course will cultivate a perspective that eating food should be viewed as meeting nutritional requirements as well as a complex set of environmental exposures.

ANTH 653: Human Molecular Evolutionary Genetics. An introduction to population genetics theory and a review of the peopling of the world as conceptualized using both molecular and anthropometric data.

ANTH 654: Evolutionary Medical Genetics. Using insights from studies of human evolution to better understand the emergence of human disease. The focus of the course will be on understanding the emergence of regionally adaptive complex traits and their impact on disease in the modern world.

ANTH 655: Analysis of Molecular Data. This course will provide the theoretical background for analyzing molecular data and hands-on experience with molecular data. It will cover the most commonly generated kinds of data used in anthropological genetics and include a survey of relevant computer software.

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