## **UNDERGRADUATE COURSES: SPRING 2024**

ANTHRO 101 Title: Biology, Culture, and the Human Experience Credit: 4 GenEd: SB

Day/Time: MW 9:05AM Instructor: Sarah Reedy Anthro: Foundation

Description: Lecture and discussion

This course provides and introduction to Biocultural anthropology, the integration of biology and culture in the study of humankind. There are many facets of the human experience that are at the same time biological, social, and imbued with cultural meaning. The role of genetics and environment (including culture) is discussed in relation to the heritability of human differences. Participants also consider how culture and society shape an understanding of human biology. Topics as diverse as environmental adaptations, race, sex and gender variation, aging, growth, and nutrition are addressed fromt his biocultural perspective. One of the key goals in the class is to better understand how individuals' lived experience becomes embodied as human biology.

ANTHRO 102 Title: Intro to Archaeology: Humans Past and Present Credit: 4 GenEd: SB DG

Day/Time: MW 11:15AM Instructor: Pam Stone Anthro: Foundation

Description: Lecture and Discussion

Introduction to archaelogical method and theory along with a survey of human world prehistory through the rise of civilzations. Topics include archaelogical survey, excavation, analysis and interpretation of data, dating research methods and theories of cultural change.

**ANTHRO 102H** Title: Intro to Archaeology: Humans Past and Present (CHC)Credit: 4 GenEd: SB DG Day/Time: MW 2:30PM Instructor: Pam Stone Anthro: Foundation

Description: CHC students only

ANTHRO 103 Title: Human Origins and Variations Credit: 4 GenEd: BS

Day/Time: MW 9:05AM Instructor: Todd Disotell Anthro: Foundation

Description: Lecture and Discussion

The biological aspects of being human. Evolution, how and where the human species originated and biological similarities and dissimilarities among contemporary human groups.

ANTHRO 104 Title: Culture, society and People Credit: 4 GenEd: SB DG

Day/Time: MW 10:10AM Instructor: TBA Anthro: Foundation

Description: Lecture and DiscussionThe nature of culture and its role is creating forms of scoial, economic, and political life in diverse historical and geographical contexts. Readings drawn from contemproary ethnographices of various peoples, analyszing the persistence of cultural diversity in the midst of global socioeconomic forces.

ANTHRO 210 Title: Economies and Cultures Credit: 4 GenEd: SB DG

Day/Time: TuTh 11:30AM Instructor: Elizabeth Krause Anthro: Core Course

**Description: Lecture** 

This course offers a plurality of perspectives on a range of economic systems across the world. It emphasizes anthropological approaches to economic phenomena; offers a critique of leading theoretical perspectives in the field; examines relationships among economic, political, ritual, and social aspects of culture; and focuses on the impact of globalization, its inequalities, and possibilities.

ANTHRO 216 Title: Anatomy of the Human Body Credit: 4 GenEd:

Day/Time: TuTh 10:00AM Instructor: Brigitte Holt Anthro: Core Course

Description: Lecture and Lab (required)

Anatomy of the Human Body gives students a thorough understanding of human gross anatomy from embryological, functional, and evolutionary perspective. The course is divided into 4 units, each of which covers specific anatomical regions and introduces the major systems of the human body in those regions. Each unit integrates anatomy with evolutionary and functional approaces on various aspects anatomical complex specific to that unit (e.g. Lower limb anatomy and bipedal locomotion, larynx and evolution of language). This course is targeted at students who aim to pursue health-related professions (medical/dental graduate programs, nursing, PT/OT, PA, etc...) anthropology majors who want to build a solid background in human evolutionary anatomy into their training, and as a component of the anthropology "the Human Body" and Evolutionary Anthropology tracks, and the Culture, Health, and Science program.

Lecture are Tu and Th, in additiona to register for a 2 hour LAB (Wed or Thurs.) In the lab you will work with models of anatomical regions and organ systems, and skeletal material to integrate information from lectures.

ANTHRO 225 Title: Race, Culture, Education Credit: 4 GenEd: SB DU

Day/Time: TuTh 1:00PM Instructor: Amand Walker Johnson Anthro: Core Course

**Description: Lecture** 

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ANTHRO 269 Title: North American Archaeology Credit: 4 GenEd: HS DG

Day/Time: TuTh 2:30PM Instructor: Johanna Pacyga Anthro: Core Course

**Description: Lecture** 

The study of of the history of North America prior to European contact from the perspective of archaeology. Starting with the arrival of humans on the continent, this course looks at the history of Indigenous peoples in North America. Surveying the development of diverse socieities across vastly different regions and over long time scales, our goal is to explore ow different societies and cultures emerged and flourished, how they adapted to and transformed local environments, and how they built trade networks, social institutions, and monumental structures. We will be exploring this history through the methods and interpretations of archaeology. By reconstructing the past using material remains, archaeology provides a unique perspective on the histories of Indigenous peoples in North America.

ANTHRO 281 Title: Anthropology Stats Using R Credit: 4 GenEd: R2

Day/Time: MW 2:30PM Instructor: Jason Kamilar Anthro: Res Methods

Description: Lecture and Lab (a Friday Lab required)

This course will introduce you to basic statistical concepts and methods, including the construction of scientific research design and hypothesis testing. You will gain experience and knowledge in data organziation, descriptive and inferential statistics, and graphical output of data. Statistical methods include t-test, ANOVA, bivariate regression, and correlation. All analyses and graphical output will be performed in the R Statistical Computing Environment. Required for anthropology majors.

**ANTHRO 290STB** Title: Language and Health

Day/Time: TuTh 11:30AM Instructor: Lynnette Arnold

Description: Lecture

What are the interconnections of language and health? Fusing two anthropological subfields, medical anthropology and linguistic anthropology, this course provides concepts, tools, and training to help students understand and analyze the interconnections between language, health, and wellbeing. The course begins by exploring how patients, medical professionals and others communicate in healthcare settings. From there, it expands to include language access and medical interpretation, public health and media communication, the role of technologies and the environment, and finally healing practices.

Credit: 3

GenEd

Anthro: Core Course

**ANTHRO 305** Title: Human Growth and Development Credit: 3 GenEd:

Day/Time: MW 2:30PM Instructor: Lynnette Leidy Sievert Anthro: Core Course

Description: Lecture

This course will consider human growth and development across the lifespan and in relation to our evolutionary legacy. Theoretical frameworks will include life history theory and the development origins of health and disease. We will evaluate cross-species correlations and the 'blueprint' of the hominin lifespan. We will explore the impacts of prenatal exposures; tradeoffs between immune function and growth; endocrine control of growth, maturation, and reproduction, individual population variations in growth; and the effects of environmental stressors on growth and development.

**ANTHRO 337** Title: Archaeology of Mesoamerica Credit: 3 GenEd:

Day/Time: TuTh 11:15AM Instructor: Ventura Perez Anthro: Core Course

Description: The prehispanic Mesoamerican culture process. The origins, growth, development, and partial colonial reconstruction of these unique native American socieities. The intellectual history of Mesoamerican archaeology.

ANTHRO 341 Title: Building Solidarity Economies Credit: 4 GenEd:

Day/Time: TuTh 1:00PM Instructor: Boone Shear Anthro: ARM

**Description: Lecture** 

Community groups and networks of organziers, activists, and developers coalesce around efforts to create cooperative, democratic, and socially just ways of being in the world involving "alternative" economies: things like cooperatives, land trusts, community-owned finance, fair trade networks, and so on. These projects are both grounded in local communities and linked intor global networks including the solidarity economies movement aimed at creating economies that put people and planet before profit. This class will work with two solidarity economy networks in Massachusetts. Our aim tis to do work-a combination of engaged service, research, and movement more broadly. We approach this work from the perspective of Community Based Participatory Research (CBPR); a research process in which communities guide the work at hand. Please have the dept. enroll in anthro 396CS for the additional credits with Boone Shear.

ANTHRO 364 Title: Problems in Anthropology Credit: 4 GenEd: JYW

Day/Time: TuTh 10:00AM Instructor: Achsah Dorsey Anthro: JYW

Description: "A writer, I think, is someone who pays attention to the world. -Susan Sontag"

This course serves as an introduction to major issues in anthropological theory. We will focus on key concepts in the discipline, important authors, and development of and debates over theoretical issues and their relationship to contemporary issues. An underlying theme of "biocultural perspectives on health" provides the intellectual thread to the course and guides our critical thinking endeavors. In the

process, we take social science writing (with a specific focus on anthropologists) to be the central object of analysis and practice.

We will learn how anthropologists have conceptualized the relationship between biology and culture within health research across time and space. Although many anthropologists share an interest in health, the approaches they use to examine wellbeing have differed substantially. We will examine texts that take a variety of approaches to relaying information about human health.

By the end of the semester, your will be able to recognize genres, conventions, and rhetoric as they relate to anthropology, engage with communities around you and enter academic discourse, conduct secondary research using academic databases and library resources, and generate discipline-specific compositions in appropriate genres. In addition, since you will have improved your own writing skills, you will be better situated to communicate the biocultural perspective and its importance in health research through the craft of writing. The insights gained from the subject material will ensure that you make sensitive and responsible use of these refined writing skills as you graduate to leadership roles in medicine, science, and society.

This course is designed for anthropology majors and fulfills the university's Junior Year Writing (JYW) requirement.

ANTHRO 372 Title: Human Biological Variation Credit: 3 GenEd:

Day/Time: MW 4:00PM Instructor: Todd Disotell Anthro: Core Course

**Description: Lecture** 

Human evolutionary history and our ability to adapt to such a broad range of environments results in the patterns of human vairablity we see today. New techniques allow us to explore the different levels of human variation. Focuses on new data and methodologies including molecular gnetic techniques, and the hypothesis and controversies generated by these new perspective.

ANTHRO 380 Title: Grassroots Community Organizing Credit: 4 GenEd: Day/Time: Thurs. 4:00PM Instructor: Jen Sandler Anthro: ARM

Description: This course examines how marginalized communities organzie to combat racial, economic, and political injustices. Studet facilitation, grassroots community partnerships, and alternative spring break exerience enables a uinque learning community.

Enrollment is by application (generally in November) and instructor permission

ANTHRO 381 Title: Leadership and Activism Credit: 4 GenEd:

Day/Time: Mon 2:30PM Instructor: Jen Sandler Anthro: Core Course

Description: By Instructor permssion

ANTHRO 390M Title: Making Plants Work Credit: 3 GenEd:

Day/Time: TuTh 11:30AM Instructor: Johanna Pacyga Anthro: Core Course

**Description: Lecture** 

Food, drink, fuel, pharmaceuticals, clothing, cosmetics, construction material, furniture... Plants and their byproducts are everywhere we look. How have plants become so ubiquitous to human life? How have plants been used, adapted, processed, and sold over the course of history? How can studying plants and their interactions with humans provide a different perpsective on the past, and insight into the future? This course explores how humans have made plants 'work', and how these working plants have, in turn, shaped the world in which we live. While often perceived as passive in comparison to humand and animal counterparts, plants have played a critical role in shaping global social, economic,

ecological, and political dynamics. As desired products, plants hav entangled far-flung individuals and societies into complex relationships that reverberate across time and space. This course will survey the history fo human-plant interactions through three units: domesitcaion, colonialsim, and modern technologies.

ANTHRO 395N Title: Gender, Body Nation, and Body Politics Credit: 3 GenEd:

Day/Time: TuTh 10:00AM Instructor: Amanda Walker Johnson Anthro: Core Course

Description: Seminar

In this course, we will examine feminist theorizations, critiques, and accounts of gender and sexuality in the context of nation-state formations, colonization, globalization, and migration. We will interrogate how the gendered body becomes a target of violence, regulation, and objectification, but also functions as a site of resistance. We will also examine how the body serves as a marker nation and identity, and a locus generating knowledge, both scientific and experiential. Some issues we will cover include racialization, labor, citizenship, heteronormativity, reproduction, schooling, and incarceration, as well as the role of anthropology and ethnography in both understanding and enacting political engagements with these issues

ANTHRO 398A Title: Archaeological Survey Methods Lab Credit: 1-3

Day/Time: TBA Instructor: Eric Johnson

Description: Lab techniques in Archaeology By instructor permission

ANTHRO 398B Title: Talking Anthropology Credit: 1-3

Day/Time: TBA Instructor: Sarah Reedy

Description: IS: This class allows students to explore any topic within anthropology and delve into it deeper with the ultimate goal of presenting it through a podcast format. Some issues we will cover include racialization, labor, citizenship, heteronormativity, reproduction, schooling, and incarceration, as well as the role of anthropology and ethnography in both understanding and enacting political engagements with these issues

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Day/Time: TBA Instructor: Eric Johnson Anthro: credit

Description: Lab techniques in Archaeology By instructor permission

ANTHRO 398B Title: Talking Anthropology Credit: 1-3

Day/Time: TBA Instructor: Sarah Reedy Anthro: credit

Description: IS: This class allows students to explore any topic within anthropology and delve into it deeper with the ultimate goal of presenting it through a podcast format. Students will participate in all

aspects of creating a podcast all about anthropology. instructor permission required.

ANTHRO 494CI Title: Comics, Cartoons and Communication Anthroprology Credit: 4 GenEd: IE

Day/Time: TuTh 2:30PM Instructor: Christopher Couch Anthro: IE and ARM

Description: Lecture (Meets with Anthro 654)

This course focuses on the potential of comics, animation and other visual approaches as a valuable part of the research toolkit. We will read what others have said about this topic, but will spend the bulk of our time learning to create comics and animations that communicate research. You will be required to produce a graphic novel and an animation about your dissertation, thesis, or a research topic that interests you. You will also be required to write reflections about the readings and about your

comic/animation production process. Drawing skills are not required – many of the methods we explore don't rely on any form of drawing, other methods involve simple stick figure sketching.

In our hyper-visual culture, presenting research in a visually engaging way can have a powerful impact. Visual methods, like comics and animation, aid us in telling engaging, memorable stories about our work. Storytelling is an important skill in the research toolkit – successful grant writing, giving a compelling presentation, or authoring books and articles all require us to communicate the story of our research in a compelling way. Furthermore, creating visual stories through comics and animation is fun; it brings much needed creativity to our work lives and to our research, while at the same time helping to democratize knowledge, and fulfilling our ethical responsibilities to share scholarship outside the academy. These tools allow us to move academic knowledge into the hands and minds of public audiences, policy makers, community partners, and other scholars, in our own field and across disciplines.

Comics and animations are not only great for communicating, they are also excellent for thinking. They challenge you to clearly explain complex concepts and ideas, using words and images together to interweave multiple lines of evidence into a coherent, compelling, and engaging visual narrative. Through the process of creating a comic you are forced to explain abstract, ethical concepts or complex theoretical arguments in an accessible format, often prompting you to find local or on-the-ground examples that increase the relatability of your work. This process can help you conceptualize, develop, or outline a new research project as it compels you to identify the heart of your inquiry and research questions, and requires you to find clarity in the key points you want to examine.

No pre-reqs. Preference given to Anthro majors.

ANTHRO 494PI Title: Political Ecology Credit: 4 GenEd: IE

Description: Lecture - anthro UG

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Day/Time: MW 2:30PM Instructor: Haeden Stewart Anthro: IE

Description: Lecture - anthro UG

Political ecology has developed over the past few decades as an interdisciplinary critique of environmental devastation, scientific management, and environmental activism. Attending to the intersections of anthropology and political ecology, this course will provide an introduction to the key debates of political ecology as well how these debates have articulated with foundational anthropological concerns. Satisfies the Integrative Experience requirement for BA-Anth majors.

## **GRADUATE LEVEL COURSES:**

ANTHRO 578 Title: Theory & Methods in Archaeology Credit: 3

Day/Time: Tues 10:00-12:45pm Instructor: Haeden Stewart Anthro: Core Course

Description: Seminar - Anthro grads

This is a seminar for advanced undergraduate and graduate students. This course considers recent developments in the theories and methods of 21st century archaeology, assessing their logical character, and putting them in their historical and contemporary cultural contexts. Students are expected to actively participate in class and develop a semester project. This course is especially helpful for graduate students in anthropology seeking an anthropology course to fulfill their MA requirements.

ANTHRO 602 Title: Community Based Methods Credit: 1

Day/Time: Friday 2:30PM Instructor: Jen Sandler

Description: Seminar

This is a class for graduate students who think of themselves as once, current, and/or future community-engaged researchers/practitioners. This class is intended as a no-pressure container for building greater breadth of awareness, skills, and support/community around engaged research.

ANTHRO 654 Title: Comics, Cartoons, & Communicating Anthropology Credit: 4

Day/Time: TuTh 2:30PM Instructor: Christopher Couch Description: Lecture (Meets with UG class anthro 494Cl)

This course focuses on the potential of comics, animation and other visual approaches as a valuable part of the research toolkit. We will read what others have said about this topic, but will spend the bulk of our time learning to create comics and animations that communicate research. You will be required to produce a graphic novel and an animation about your dissertation, thesis, or a research topic that interests you. You will also be required to write reflections about the readings and about your comic/animation production process. Drawing skills are not required – many of the methods we explore don't rely on any form of drawing, other methods involve simple stick figure sketching.

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ANTHRO 691A Title: Proseminar in Linguistic anthropology Credit: 3

Description: Seminar - anthro

This course introduces graduate students in the department of anthropology to entral concepts and approaches in the subfield of linguistic anthropology. We will engage deeply with both and foundational writings as well as emerging scholarship to grapple with the cultural meaningfulness and systematic nature of language as a form of social action. Through these discussions, we will develop a model for making sense of what has been called the "total linguistic fact": structure, context, ideology, and domain. In particular, we will consistently seek to explore the embedding of language in the material world, that is, its connection to material forms of culture, its enmeshing with embodied affects and actions, and its large-scale political-economic consequences. The goal is for students across the subfields of anthropology to gain a theoretical toolkit for understanding the fundamental role of semiotic

processes in structuring sociocultural life, while also exploring the range of analytical insights to be gained from investigating language ideologies and linguistic practices.

ANTHRO 804 Title: Proposal Writing Credit: 3

Day/Time: TBA Instructor: Julie Hemment

Description: Seminar – anthro Description: Contact instructor