

15-CREDIT PROGRAM

Certificate in Science & Technology Studies

STS examines central problems of our time concerning the ethics, efficacy, and impacts of Science and Technology in human society.

- Why do some people trust science and others don't?
- How did nuclear weapons change geopolitics?
- How were the pyramids built and why?
- Are robots going to make jobs obsolete?

OPEN TO ALL UNDERGRADS

60 courses to choose from in over a dozen CLA and STEM departments across campus. **You may be enrolled in one now!**

- Required: **ANTH 210** (Technology & Culture)
- 9 additional credits
- capstone project

contact advisor: Lupita Acosta-Roberts (acostang@purdue.edu)



SUMMER 2025

ARCHAEOLOGY FIELD SCHOOL

Join the University of Southern Indiana and Purdue University for a 5-week, 6-credit field school where you will participate in hands-on excavation at an 18th c. French Fur trade post in West Lafayette, Indiana



GENERAL INFORMATION:

- When: May 19 - June 20
- Where: Fort Ouiatenon (West Lafayette IN)
- Credit Hours: 6
- Cost: \$1795 (IN Residents)
- No excavation experience required!

WHAT YOU WILL LEARN:

- Excavation Methods
- Geophysical Mapping (GPR)
- Artifact ID
- Community Engagement & more

CONTACT DR COOPER (HKCOOPER@PURDUE.EDU) FOR MORE INFORMATION ON HOW TO REGISTER

Anthropology

2025 Summer Course information

Introduction to Anthropology

ANTH 100

Distance Learning | May 19 – June 13 | Palepoi
Distance Learning | July 14 – August 8 | Smith
Distance Learning | June 16 – August 8 | Torquato



This course provides an overview of the diverse and dynamic discipline of anthropology. You will learn about: What primate research tells about humans- Six million years of biological, technological, biotechnological, social and cultural evolution- Understanding human biological diversity- Early complex Societies- Religion, ritual, culture, and society-Households, families, and kinship in the past and modern world-The roots of cooperation, conflict, and morality-Applying anthropological knowledge to problem-solving.

ANTH 201: INTRODUCTION TO ARCHAEOLOGY AND WORLD PREHISTORY

SUMMER 2025

JUNE 16 - AUGUST 8

ASYNC/ONLINE



ARE YOU INTERESTED IN ARCHAEOLOGY?

ANTH 201 introduces the ideas and practices behind archaeology and will discuss many famous archaeological sites. Students will learn about archaeological discoveries and how to conduct archaeological research.

THIS COURSE FULFILLS:

- University Core: Human Cultures (BSS)
- CLA Core
- Cornerstone Certificate
- ANTH Major/Minor

Contact Cassie Apuzzo with questions: capuzzo@purdue.edu



ANTH 204: INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY AND HUMAN EVOLUTION

What makes us human? Is it the use of language, culture, or the fact that we are bipedal? The purpose of this course is to learn evolutionary theory in order to gain a better understanding of the past, present and future of the human species.



2 October 2009
Science



Ardipithecus ramidus

AAAS

Instructor: Guilbault, Distance Learning, June 16 – August 8

ANTH 205 Human Cultural Diversity

Using concepts and models of cultural anthropology, this course will survey the principal cultural types of the world and their distribution, and will undertake a detailed analysis of societies representative of each type.



Instructor	Dates	Room	CRN
Fahey	May 19-June 13	Distance Learning	11771
Naveen	July 14-August 8	Distance Learning	12673
Becerra	June 16 – August 8	Distance Learning	19545

Summer 2025

Department of
Anthropology

Purdue University

Photo Source: AAA 2008 Contest Winners

ANTH 210: TECHNOLOGY & CULTURE

SUMMER 2025

IS AI A JOB-KILLER?

CAN WE GEOENGINEER OUR
WAY OUT OF CLIMATE CHANGE?

WHY WAS THERE A SPACE RACE?

SHOULD LIFE FORMS BE PATENTED?

HAS SOCIAL MEDIA CHANGED US?

WHY ARE PEOPLE AFRAID OF GMOs?

THESE ARE QUESTIONS OF FACT BUT ALSO VALUES, BELIEFS,
INSTITUTIONS, & CULTURE.

THIS COURSE EXAMINES THE WAYS THAT SCIENCE & TECHNOLOGY SHAPE OUR
EVERYDAY LIVES & OUR UNDERSTANDING OF THE FUTURE. WE CONSIDER A
RANGE OF CASES FROM THE PERSPECTIVE OF ANCIENT, MODERN, "POST-
MODERN" & IMAGINED SOCIAL WORLDS.

— ALL ARE WELCOME —

JUNE 16 - AUGUST 8
INSTRUCTOR: MARTINEZ

DISTANCE LEARNING

JULY 14 - AUGUST 8
INSTRUCTOR: EKLUND

DISTANCE LEARNING

Anth. 212: Culture, Food, and Health

- Summer 2025
- Distance Learning
- May 19 – June 13
- July 14 – August 8
- Instructor: Dr. Wirtz
- This course is designed to provide an introduction to the field of Nutritional Anthropology in which we will examine issues related to diet, health and illness from holistic anthropological perspectives.





ANTH 340 GLOBAL PERSPECTIVES ON HEALTH

BORGELT | DISTANCE LEARNING | JULY 14 – AUGUST 8

AULDS | DISTANCE LEARNING | MAY 19 – JUNE 13

This course examines health issues and risks faced by individuals around the world, but especially in resource poor geographical areas. We will explore in-depth the gendered, ethnic, cultural, and class dimensions that underlie the patterning of disease and illness worldwide.

Anthropology 2025

Spring Course Information

Introduction to Anthropology

ANTH 100

*MW 1:30-2:20 + online hybrid | MTHW 210 | Eklund
Distance Learning | Smith*



This course provides an overview of the diverse and dynamic discipline of anthropology. You will learn about: What primate research tells about humans- Six million years of biological, technological, biotechnological, social and cultural evolution- Understanding human biological diversity- Early complex Societies- Religion, ritual, culture, and society-Households, families, and kinship in the past and modern world-The roots of cooperation, conflict, and morality-Applying anthropological knowledge to problem-solving.



Anthropology 201 Introduction to Archaeology & World Prehistory

Spring 2025, Lindsay, Tue & Thu 3:00-4:15, WALC 2087 CRN11304

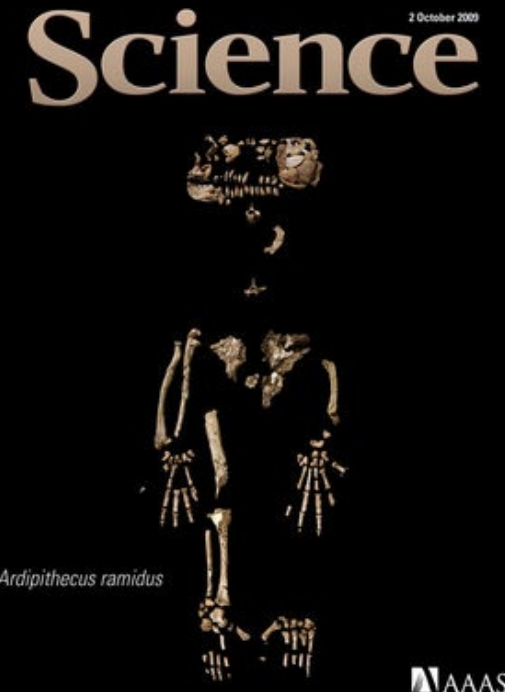
Introduction to archaeology and human prehistory beginning with the earliest *Homo sapiens* to the development of agriculture and states.

Illustrated lectures and films focus on methods of archaeology and case-studies understanding the most significant events of the human past from early stone tools to the first civilizations such as Egypt and the Inca Empire.

University Core – CLA Core – Cornerstone Certificate

ANTH 204: HUMAN ORIGINS

What makes us human? Is it the use of language, culture, or the fact that we are bipedal? The purpose of this course is to learn evolutionary theory in order to gain a better understanding of the past, present and future of the human species.



VEIILE, TTH 1 2:30-1:20, KRAN 1 40, CRN 1 1033

ANTH 205 Human Cultural Diversity

Using concepts and models of cultural anthropology, this course will survey the principal cultural types of the world and their distribution and will undertake a detailed analysis of societies representative of each type.



Instructor	Dates	Time	Room	CRN
Wirtz	MW	8:30-9:20	MTHW 210	11041
Eklund	MW	2:30-3:20 + hybrid	STON 217	29231+29232
Christodoulaki		Distance Learning		54814
Eklund		Distance Learning		10601
Christodoulaki		Distance Learning		25573

Spring 2025
Department of
Anthropology
Purdue University

ANTH 210: TECHNOLOGY & CULTURE

SPRING 2024

NYSSA

T&TH 9:00-10:15 WALC 3087

NYSSA

T&TH 3:00-4:15 PHYS 338

TORQUATO

DISTANCE LEARNING

IS AI A JOB-KILLER?

CAN WE GEOENGINEER OUR
WAY OUT OF CLIMATE CHANGE?

WHY WAS THERE A SPACE RACE?

SHOULD LIFE FORMS BE PATENTED?

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MODERN" & IMAGINED SOCIAL WORLDS.

— ALL ARE WELCOME —

Anth. 212: Culture, Food, and Health

- Spring 2025
- TTH 10:30-11:20, BRNG B222, Veile
- MW 12:30-1:20, Synchronous online + online hybrid, Lindshield

- This course is designed to provide an introduction to the field of Nutritional Anthropology in which we will examine issues related to diet, health and illness from holistic anthropological perspectives.





Do you like BONES?

Check out ANTH 215: Intro to Forensic Anthro

Instructor: Dr. Melanie Beasley (melmbeas@purdue.edu)

Spring 2025, TTH 8:30-9:20 STON 217 + online hybrid

Course Description: Introduction to forensic anthropology, the science that utilizes methods from skeletal biology and archaeology as tools in human identification in a medico-legal context. This course introduces students to methods used to recover and positively identify human remains, and to evaluate trauma and taphonomy in medico-legal situations. As an introductory course, forensic anthropology will include an overview of historical and current developments in the field. Students will develop a comprehensive understanding of the sequential order of applied work from the search for forensic scenes through the recovery of remains, and skeletal analysis in the laboratory.



**This course counts
for
the Forensic
Minor
and
Human Rights
Minor!**





ANTH 230
Gender Across Cultures

Spring 2025

Wirtz MW 1:30-2:20 WALC 2087 + online hybrid

Explore gender and sexuality from a cross-cultural perspective. Draws on case studies to explore the complexities of women's and men's lives. Examines gender hierarchies, gender in a globalized world, and the cultural construction of sexuality and gender.

ANTH 254 ARCHAEOLOGICAL HOAXES, MYTHS AND FRAUDS

Why does archaeology inspire so many theories about aliens, dark conspiracies, apocalyptic predictions, and mysterious technologies?

While the study of the ancient past indeed involves the pursuit of ancient “mysteries,” archaeology attempts to solve these mysteries with rigorous methodologies, thoughtful analysis of data, and the scientific method. Through readings, discussion, and films, students will develop critical thinking and analytical tools to evaluate evidence and diagnose “fake news” archaeology and pseudoscience when they see it.

Lindsay TTH 10:30-11:45 STON 217 Spring 2025

ANTH 256 – Archaeology of Beer

(and other alcoholic beverages)

MW 11:30-12:20 WALC 3090 + online hybrid Instructor: Cooper

This course examines the origins, evolution, cultural context, and social role of beer and other alcoholic beverages through the lens of archaeology and anthropology. Topics covered will include but are not limited to: beer in the ancient world, the material culture of brewing and fermenting, origins of agriculture, emergence of social complexity, the biology and chemistry of brewing and fermentation, and recent trends in production and consumption.

Ninkasi the Sumerian Goddess of brewing



Egyptian wall painting



Serving vessel from China



ANTH 327
Environment and Culture
Spring 2025, Eklund
MW 8:30-9:20 STON 217 + online Hybrid

This course provides a general overview to the field of environmental anthropology, and surveys key methods theories that anthropologists use to interpret human-environment interactions. Topics include culture ecology, agro-ecology, ethnobiology, political ecology, and environmental justice.





ANTH 335

PRIMATE BEHAVIOR



This course is an introduction to the primate order and primate studies. The emphasis is on field studies. Ecological influences on social organization and behavior, learning, play, and communication will be considered as adaptations within an evolutionary framework.



MW 11:30-12:20
Synchronous online+ online Hybrid
Instructor: Lindshield



Spring 2025

Anth 336: Human Variation

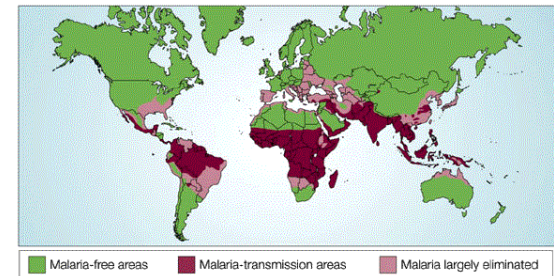
- Schrader
- Distance Learning
- A study of biocultural human variability from an evolutionary perspective.



Environment



Genetics



Adaptation to disease



Biological and cultural diversity



ANTH 340 GLOBAL PERSPECTIVES ON HEALTH

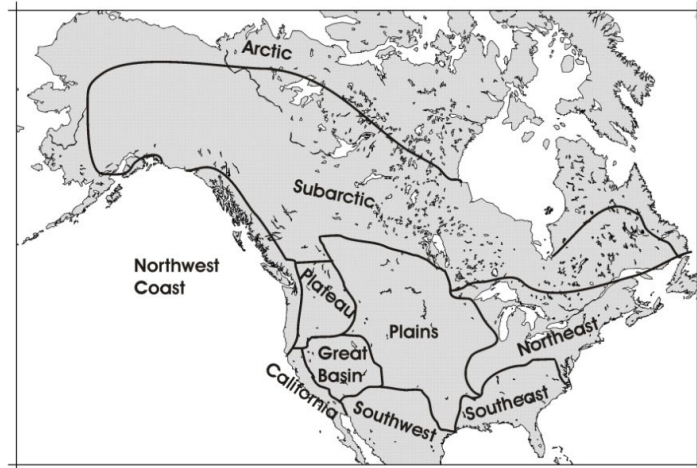
Wirtz | MW 2:30-3:20 | WALC B091/Hybrid
Rubaii | TTH 1:30-2:45 | WALC 1121

This course examines health issues and risks faced by individuals around the world, but especially in resource poor geographical areas. We will explore in-depth the gendered, ethnic, cultural, and class dimensions that underlie the patterning of disease and illness worldwide.

Anthropology 379 Native American Cultures



This course introduces students to the numerous and diverse Native American Cultures in North America. Topics include but are not limited to: identity; the relationship between technology, the environment and spirituality; relations with European colonizers; land and subsistence rights; and the legal position of Native people in the U.S. and Canada today.



Prof. Cooper
MW 3:30-4:20 + online
STEW 320



DESIGN INNOVATION

WHAT IS IT?

ANTH 38400 is a 3-credit course about human-centered design. You will spend time observing, asking questions, and listening to a user group to better represent their views, and recommend innovative design solutions.

“It is a fun course with a real-world application, focusing on...a mindset, that employers are looking for.”

- Former class student

Renkert

MW Lecture 1:30-2:20 & Lab M 2:30-4:20 WALC B066

WHAT WILL I LEARN?

You will work in collaborative teams to:

- hone critical thinking and problem scoping skills
- develop creative solutions
- mock-up design ideas
- combine social science and technology thinking
- create a better designed, more inclusive world for people

QUESTIONS? CONTACT:

Dr. Sarah Renkert
Department of Anthropology
srenkert@purdue.edu

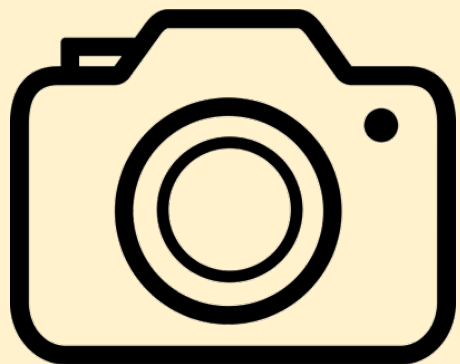
ANTH 385

Community Engagement

MW 4:30-5:45, STON 217, Renkert

This course introduces students to community engaged and participatory research in sociocultural anthropology. In this course, students will work with a community partner to develop a research question, conduct ethnographic research, analyze data, and present research findings. In addition to methods training and a hands-on research experience, students will dive into the ethical, historical, and theoretical considerations necessary for conducting participatory ethnographic research.



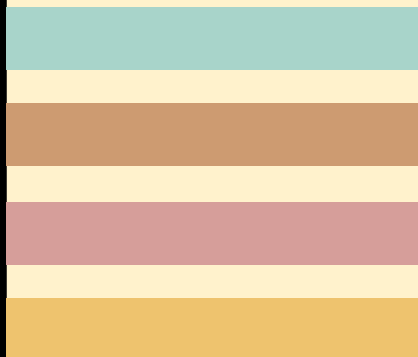


ANTH 392

VISUAL ANTHROPOLOGY

TTH 12:00-1:15, STON 217, Docot

The course introduces visual anthropology to students to critically orient them on issues of visual production, representation, and visual and media research. Visual anthropology examines a broad range of multimedia platforms such as film, photography, online games, museum displays, etc. The course pairs visual anthropological works with academic texts to help students understand the intellectual and socio-political contexts that surround the production of said works. Students' final project for this class is an anthropologically-informed public-facing creative project that will be exhibited at The ALab, the new multimodal laboratory/gallery space in the Department of Anthropology. Students from all disciplines are welcome.



An introduction to methods
of ethnographic research
including participant
observation, surveying,
interviewing, creative
media-making &
social media
analysis

viewing collaboration activism observation photography fieldnotes surveys filmmaking

ETHNOGRAPHIC METHODS

ANTH 4055
Spring 2025

social science approaches to
culture, politics, and belief

TTh 4:30-5:45 pm
STONE HALL 217

Taught by
Dr. Courtney
Wittekind

digital research participation collaboration textual analysis photogrammetry

Credits: 3.0
Anthropology
College of Liberal Arts

ANTH 414 / LING 498

AN INTRODUCTION TO...

...the processes cementing our everyday worlds. Humans experience their lives with others, each immersed in language(s) and culture(s), which together and singularly facilitate personal and collaborative meaning making. Our species-specific faculties of language and culture have analogues in other species, although those other systems don't involve constructions of pasts and futures along with the present(s), nor lies, nor 'negative'!

LANGUAGE AND CULTURE

Spring 2025 TTH 1:30-2:45 STON 217, Myrdene Anderson (myanders@purdue.edu)

Explores the human capacity for and the practice of language and speech in everyday life.

Relates language and speech to their partners in evolution and development—culture, cognition, and behavior.

Addresses similarities and distinctive properties within, between, and among languages and cultures.

Compares the features of oral, nonverbal, and written forms of language and other media.

Details the impetus for and impact of contemporary media vis-à-vis society.

Contemplates linguacide, ethnocide, monoculture.

Interrogates, of each of the above:

WHO / WHAT / WHEN / WHERE / WHY / HOW!

ANTH 436: Human Evolution

ARE YOU CURIOUS?

Are humans still evolving?

Why do we eat meat?

Why are we children for so long?

Why do we walk upright?

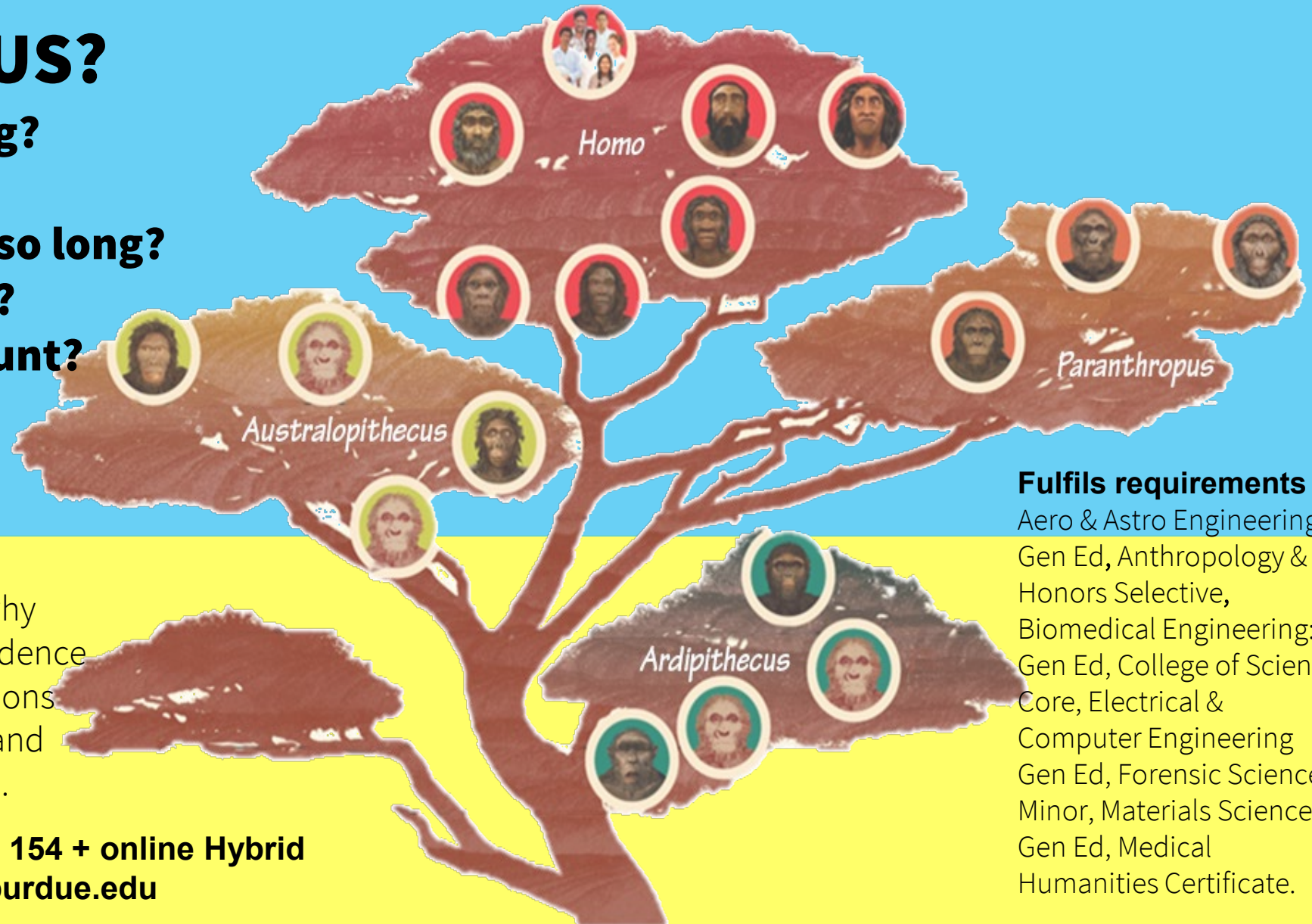
Why do we use tools & hunt?

What is a “Paleo diet”?

What are human fossils?

This course focuses on current evolutionary theories that explain why humans are the way we are, the evidence used to support them, and implications of our evolution for understanding and improving today's human condition.

Spring 2025 MW 9:30-10:20, STON 154 + online Hybrid
Dr. Melanie Beasley, melmbeas@purdue.edu



Fulfills requirements in
Aero & Astro Engineering
Gen Ed, Anthropology &
Honors Selective,
Biomedical Engineering:
Gen Ed, College of Science
Core, Electrical &
Computer Engineering
Gen Ed, Forensic Sciences
Minor, Materials Science
Gen Ed, Medical
Humanities Certificate.

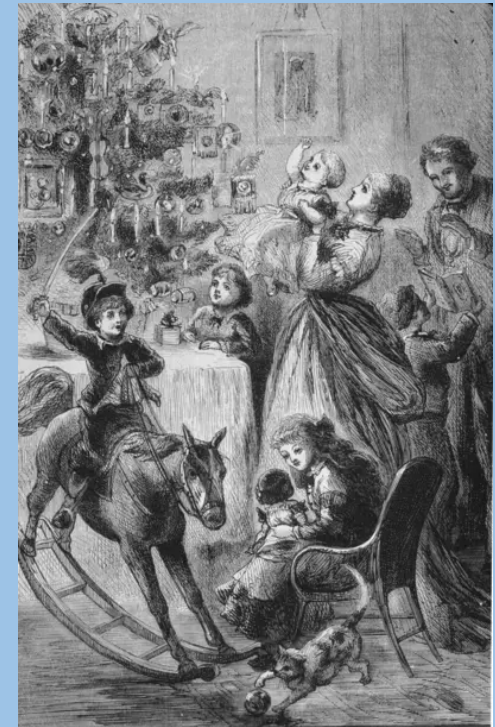


ANTH 505 Culture and Society

Tuesday 2:50-5:40 | STON 154

Instructor: Rubaii

An introduction to cultural anthropology for the advanced student. A review will be made of the history of anthropology and its place in the social sciences. Emphasis will be placed on problem formulation and methodology in the study of culture change. CRN-13888



ANTH 507
Theory in Sociocultural
Anthropology
Thursday 1:30-4:20
STON 154
Flachs

The course uses a broad cross-cultural comparative perspective to identify and analyze the major forms of human social organization. Emphasis is on kinship terminology, descent, marriage, residence units, economic exchange, political structure, and social inequality. (CRN-51276)

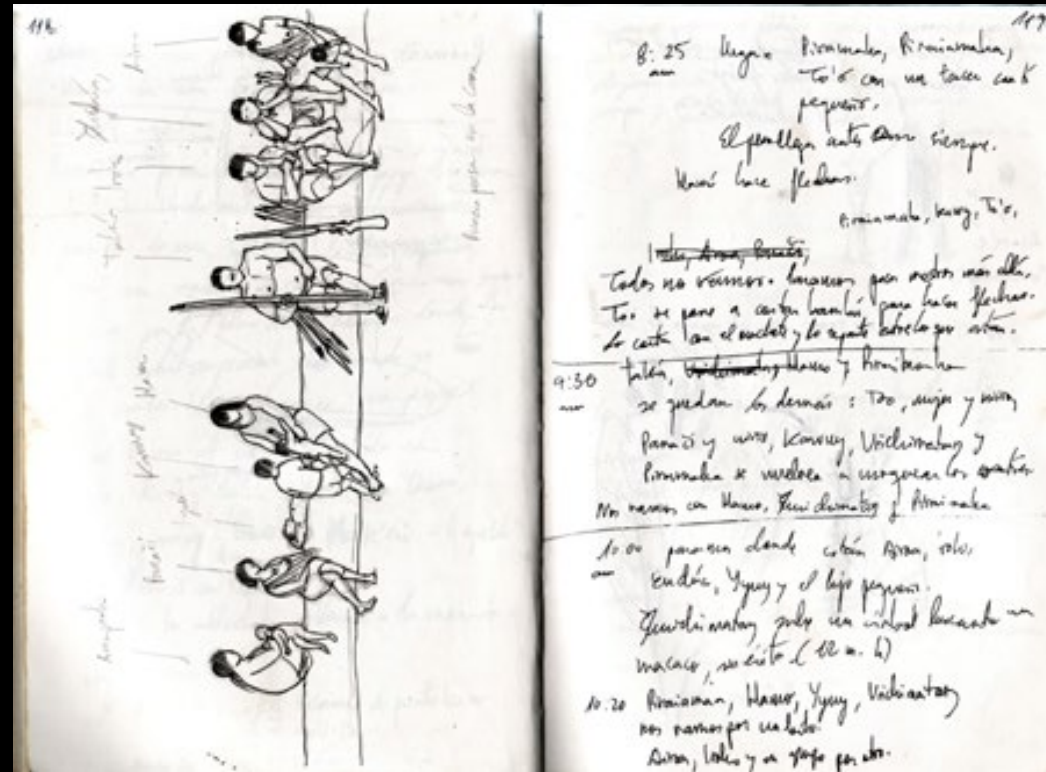


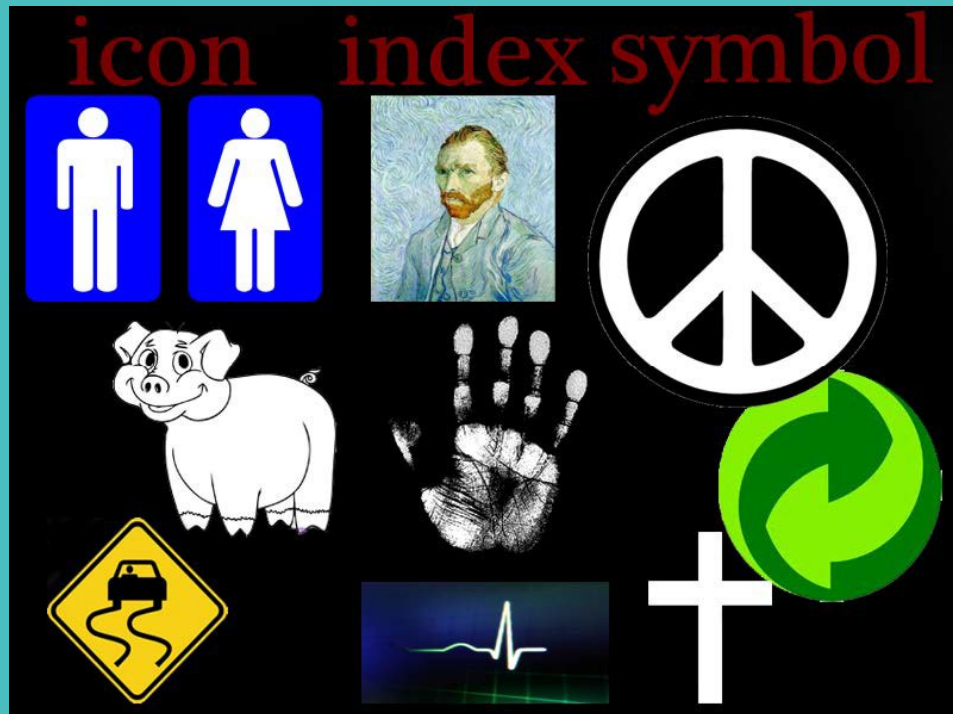
Photo Source: © Alfredo Conazales-Ruibal, Brazil: Awa:
Humanities Lab Stanford
<http://humanitieslab.stanford.edu/34/1123>

Spring 2025
Department of Anthropology
Purdue University

Culture anybody? Language? Art? Communication? Actual signs?
Texts or images? Narrative? Fashion or food, myth or ritual?
Or what about the self, the mind, or the body? Maybe consciousness?
If interested in any of these phenomena, and wonder how they fit together,
You Must Try:

INTRODUCTION TO SEMIOTICS

ANTH 519/COM 507/LING 598/ENGL 570/LC 570
SPRING 2025 Tu+Th 10:30-11:45, STON 154
Myrdene Anderson myanders@purdue.edu



Semiotics is the transdisciplinary and metadisciplinary study of meaningmaking, of "signs"—in any sense medium, at any scale, of any modality, with any language or culture or species, in any field of knowledge from the personal to any of the sciences, or across all of the above. In every exercise of meaning-making, semiotics acknowledges larger wholes in space and time, the crucial role of contexts, and the relationships adjacent to any focus of attention. Signs and the interpretative processes of semiosis may manifest as experiential or experimental; arise via vision, audition, cellular processes; be situated in pictures, words, texts, bodies, groups, landscapes, the semiosphere; and speak to diagnosis, aesthetics, argument. Our READINGS draw from scholars in many fields, and Charles S. Peirce. Your WRITINGS will explore the most irresistible ideas coming to light.

An aerial photograph of a city, likely West Lafayette, Indiana, showing a grid of streets, a river, and various buildings. A large green rounded rectangle is overlaid on the right side of the image, containing text. The text is in a bold, white, sans-serif font with a black outline. The background of the text box is a solid green color.

ANTH 64100
DISCOVERY AND DESIGN:
MAKING PROJECTS WORK

W 10:30-1:20 STON 154
DR. ZOE NYSSA

This course is about using anthropology to make projects work. Students will gain experience working as real social science consultants for the City of West Lafayette Neighborhood Vitality Initiative. Students will learn a variety of anthropological approaches while designing a project and leading their own research team.

Students from all programs and fields welcome!