



# Arizona State University, School of Human Evolution and Social Change

## Program Information

Program Name	Arizona State University, School of Human Evolution and Social Change
General Description / Special Programs	At Arizona State University's School of Human Evolution and Social Change, we investigate what makes us human and use new knowledge to foster a healthier, more sustainable world. Using tools from anthropology, global health, environmental social science, museum studies and applied mathematics, our work integrates the natural and social sciences to answer questions about the human story and inspire our students to become informed, socially responsible members of their communities.
Established	2005
Country	United States
State	AZ
City	Tempe
Address Line 1	900 S. Cady Mall
Address Line 2	PO Box 872402
Address Line 3	
Zip	
Fax	(480) 965-7671
Phone1	(480) 965-6215
Phone2	
Email1	shesc@asu.edu
Email2	
Email3	
Website	<a href="https://shesc.asu.edu">https://shesc.asu.edu</a>

## Program Details

Degrees Offered	Anthropology (PhD, BA, BS); Applied Mathematics for the Life & Social Sciences (BS); Environmental Social Science (PhD); Global Health (PhD, MA, BA)
Tuition Information	<a href="https://students.asu.edu/tuitionandfees">students.asu.edu/tuitionandfees</a>
Highest Degree Offered	PhD
Certificate Info	Immigration Studies, Museum Studies, Social Science Research Methods
Other Degree Requirements	See full information at <a href="https://shesc.asu.edu/admission/graduate">shesc.asu.edu/admission/graduate</a> and <a href="https://shesc.asu.edu/admission/undergraduate">shesc.asu.edu/admission/undergraduate</a>
Certificates	<ul style="list-style-type: none"> <li>• Museum Studies</li> <li>• Research Methods</li> </ul>
AA/ AS Requirements	
BA/BS Field Areas	<ul style="list-style-type: none"> <li>• Anthropology</li> </ul>
BA/ BS Requirements	We require 31 credit hours including three credit hours of statistics, 18 credit hours in upper-division courses and 12 credit hours earned at the Tempe campus. The BA in Global Health 33-credit-hour requirement includes a minimum of six hours earned through one of our study abroad programs. For the conjoint BA/MA in Global Health, visit <a href="https://students.asu.edu/programs/">students.asu.edu/programs/</a> and search graduate or undergraduate degrees for "Global Health" with the "Accelerated Programs" box checked.
Experience Offered	<ul style="list-style-type: none"> <li>• Field Work</li> <li>• Internship</li> </ul>
MA/ MS Requirements	Global Health MA requires 30 credit hours including a minimum six-credit-hour practicum.
MA/MS Specializations	
PhD Field Areas	<ul style="list-style-type: none"> <li>• Anthropology</li> </ul>
Phd Requirements	Our doctoral degrees require 84 credit hours beyond the BA, oral and written examinations and a dissertation.
Research Facilities	Learn more about our <a href="#">research facilities and labs</a> at <a href="https://shesc.asu.edu/research/laboratories-field-stations">shesc.asu.edu/research/laboratories-field-stations</a>
Support Opportunities	Graduate assistantships, fellowships, awards and contractual positions are available and detailed at <a href="https://shesc.asu.edu/admission/graduate-financial-awards">shesc.asu.edu/admission/graduate-financial-awards</a> . Undergraduate research awards, volunteer apprenticeships and other opportunities are available and are outlined at <a href="https://shesc.asu.edu/admission/financial-awards">shesc.asu.edu/admission/financial-awards</a> . Hourly grading positions are also offered regularly to top students.
Library Resources	Hayden Library, Noble Science & Engineering Library, Law Library
Internships Available	
Internship Info	Internships are available in the form of research apprenticeships. Internships are not required, but students in the bachelor of arts program are required to take a practicum course or an intensive lab-based course. <a href="#">Visit our website</a> for more information.
Internship Required	
Publications	Anthropological Field Studies, International Journal of Paleopathology, Reports in Digital Archaeology, the Digital Archaeological Record ( <a href="http://www.tdar.org/">www.tdar.org/</a> ), Field Methods, Bioarchaeology International, OCRM Series, Reports in Digital Archaeology, Computational Modeling for SocioEcological Science ( <a href="http://www.comses.net">www.comses.net</a> ), the Virtual Commons ( <a href="https://commons.asu.edu">commons.asu.edu</a> )
Collections	Ethnographic, archaeological and evolutionary anthropology collections
Grants Or Funding	
Misc Information	
Phd Specializations	Anthropology (Archaeology, Bioarchaeology, Evolutionary Anthropology, Sociocultural Anthropology), Applied Mathematics for the Life and Social Sciences, Environmental Social Science, Global Health



## Statistical Information

2019-20	Number Of Total Grad Students	114
	Number Of Total Undergrad Students	895
	BA/BS Degrees Granted Total	241
	MA/MS Degrees Granted Total	7
	PHD Degrees Granted Total	17
2018-19	MA/MS Degrees Granted To Females	5
	BA/BS Degrees Granted To Males	27
	Number of Female Grad Students	57
	BA/BS DEGREES GRANTED TO FEMALES	97
	MA/MS Degrees Granted To Males	2
	Number of New Grad Students	29
	Number of Male Undergrad Students	152
	Number of Male Grad Students	42
	Number of Female Undergrad Students	522
	Proportion Of Full-Time Grad Students	77
	PHD Degrees Granted To Females	5
	PHD Degrees Granted To Males	3
2016-17	BA/BS Degrees Granted To Males	52
	Number of Female Grad Students	55
	BA/BS DEGREES GRANTED TO FEMALES	42
	Number of New Grad Students	59
	Number of Male Undergrad Students	174
	Number of Male Grad Students	33
	Number of Female Undergrad Students	412
	Proportion Of Full-Time Grad Students	76
	PHD Degrees Granted To Females	6
	PHD Degrees Granted To Males	2
2015-16	BA/BS Degrees Granted To Males	32
	Number of Female Grad Students	69
	BA/BS DEGREES GRANTED TO FEMALES	83
	Number of New Grad Students	28
	Number of Male Undergrad Students	112
	Number of Male Grad Students	37
	Number of Female Undergrad Students	268
	Proportion Of Full-Time Grad Students	81
	PHD Degrees Granted To Females	7
	PHD Degrees Granted To Males	5

2014-15	Number of Female Grad Students	104
	Number of New Grad Students	65
	Number of Male Undergrad Students	178
	Number of Male Grad Students	67
	Number of Female Undergrad Students	363
2013-14	BA/BS Degrees Granted To Males	131
	Number of Female Grad Students	116
	BA/BS DEGREES GRANTED TO FEMALES	330
	Number of New Grad Students	40
	Number of Male Undergrad Students	196
	Number of Male Grad Students	68
	Number of Female Undergrad Students	448
	Proportion Of Full-Time Grad Students	71
	PHD Degrees Granted To Females	98
	PHD Degrees Granted To Males	65
2012-13	Number of Female Grad Students	94
	Number of New Grad Students	38
	Number of Male Undergrad Students	204
	Number of Male Grad Students	66
	Number of Female Undergrad Students	499
	Proportion Of Full-Time Grad Students	76
2011-12	MA/MS Degrees Granted To Females	10
	BA/BS Degrees Granted To Males	55
	Number of Female Grad Students	112
	BA/BS DEGREES GRANTED TO FEMALES	102
	MA/MS Degrees Granted To Males	2
	Number of New Grad Students	35
	Number of Male Undergrad Students	214
	Number of Male Grad Students	62
	Number of Female Undergrad Students	476
	Proportion Of Full-Time Grad Students	74
	PHD Degrees Granted To Females	8
PHD Degrees Granted To Males	5	

2010-11	MA/MS Degrees Granted To Females	7
	BA/BS Degrees Granted To Males	33
	Number of Female Grad Students	74
	BA/BS DEGREES GRANTED TO FEMALES	68
	MA/MS Degrees Granted To Males	5
	Number of New Grad Students	23
	Number of Male Undergrad Students	144
	Number of Male Grad Students	41
	Number of Female Undergrad Students	306
	Proportion Of Full-Time Grad Students	77
	PHD Degrees Granted To Females	8
	PHD Degrees Granted To Males	6

## Program Contacts

Name	Phone	Email	Interest/Specialty Areas	Geographic Area(s) of Expertise	Geographic Areas of Expertise International
David Abbott		David.Abbott@asu.edu	Archaeology, community organization, ceramic analysis, large-scale irrigation management, quantitative analysis	Hohokam, Southwest US	Western Hemisphere
John Aguilar		jaguilar@asu.edu	Class/ethnic relations	Mexico	Mexico, Western Hemisphere
John Anderies		marty.anderies@asu.edu	Ecological, economic and institutional aspects of human-environment interactions, community resource governance, mathematical ecology		
Brenda Baker		brendaj.baker@asu.edu	Bioarchaeology, human osteology, paleopathology, mortuary behavior, migration and culture contact/interaction	North America, Egypt, Nubia, Cyprus	Cyprus, Egypt, Sub-Saharan Africa
C Michael Barton		michael.barton@asu.edu	Archaeology, human ecology and landscapes, hunter-gatherers and agricultural origins, geoarchaeology, geospatial technology, computer modeling, lithic technology, evolutionary theory	Old World, Mediterranean, Western North America	Sub-Saharan Africa
H Bernard		asuruss@asu.edu	Technology and social change, language death, social network analysis	Greece, Mexico	Europe / Eurasia, Greece, Mexico, Western Hemisphere
Laura Bidner		Laura.Bidner@asu.edu	Primate behavioral ecology, predator-prey dynamics, community ecology, human-wildlife conflict, conservation education and outreach	South and East Africa	Sub-Saharan Africa
Bob Bolin		bob.bolin@asu.edu	Environmental justice, social theory, urban political ecology, water resources, environmental hazards	North America	Western Hemisphere
Christopher Boone		Christopher.G.Boone@asu.edu	Urban societies, societies and their natural environments, human ecology, space and place	North America	Western Hemisphere
Robert Boyd		robert.boyd.1@asu.edu	Biological anthropology, mathematical models of cultural evolution, evolutionary theory		
Elizabeth Brandt		betsy.brandt@asu.edu	Linguistic anthropology, sociocultural anthropology, American Indian languages, language renewal, ethnographic methods, collaborative community-based research, space and place, cultural landscapes, gender, North American Indians	Southwest US	Western Hemisphere
Alexandra Brewis Slade		Alex.Brewis@asu.edu	Biocultural approaches to health and human biology, stigma, obesity, food and water insecurity	Pacific Islands, Latin America, US	East Asia and the Pacific, Western Hemisphere

Name	Phone	Email	Interest/Specialty Areas	Geographic Area(s) of Expertise	Geographic Areas of Expertise International
Jane Buikstra		buikstra@asu.edu	Prehistoric skeletal populations from the Americas, bone microstructure, social dimensions of mortuary behavior, forensic anthropology, paleopathology, paleonutrition, biological distance, biological impact of European colonization in the Americas, host-pathogen co-evolution, bioarchaeology of identity		Sub-Saharan Africa
Shauna BurnSilver		shauna.burnsilver@asu.edu	Ecological anthropology, livelihoods and vulnerability, land tenure change, social capacity, social network analysis, quantitative analysis, Arctic and pastoral social-ecological systems	Alaska, US, East and West Africa	Sub-Saharan Africa
Christopher Campisano		campisano@asu.edu	Paleoanthropology, depositional environments, geochronology and tephrostratigraphy, paleoecology	East Africa, India, North America	India, Sub-Saharan Africa
Christopher Carr		christopher.carr@asu.edu	Archaeology, method and theory, religion, social organization, world view, mortuary practices, iconography, art, style, quantitative analysis	East US	Western Hemisphere
John Chance		john.chance@asu.edu	Social anthropology, ethnohistory, political economy	Mesoamerica	Western Hemisphere
Geoffrey Clark		gaclark@asu.edu	Old World prehistory, systematics in paleoanthropology, logic of inference, human evolution	West Europe, Near East, Africa	Sub-Saharan Africa
Caitlin Drummond		caitlin.drummond@asu.edu	Decision science, sustainability, the environment, critical reasoning, usage of and trust in scientific evidence, climate change, science-relevant decision-making in environment and sustainability contexts		
James Eder		james.eder@asu.edu	Social anthropology, ecological anthropology, development	Southeast Asia, Philippines	East Asia and the Pacific, Philippines
Emir Estrada		emir.estrada@asu.edu	Immigration, gender, labor, youth, informal economies, street vending	North America	Western Hemisphere
Steven Falconer		falconer@asu.edu	Archaeology, complex societies, urbanism and ruralism, ceramic analysis, settlement patterns, landscape change	Near East, Mediterranean Basin, Cyprus, Levant, Mesopotamia	Cyprus, Sub-Saharan Africa
Sylvia Gaines		sylvia.gaines@asu.edu	Archaeology, computer simulation of ecological models	Southwest US	Western Hemisphere
Monica Gaughan		Monica.Gaughan@asu.edu	Diversification of public health labor force, health in young adult life course, health disparities, research evaluation, women in science research		
Ian Gilby		ian.gilby@asu.edu	Biological roots of human cooperation, evolution of cooperation in primates, chimpanzee behavioral ecology	East Africa	Sub-Saharan Africa



Name	Phone	Email	Interest/Specialty Areas	Geographic Area(s) of Expertise	Geographic Areas of Expertise International
Meskerem Glegziabher		mglegzia@asu.edu	sociocultural anthropology, gender and development, urban marginality, rights to the city and belonging, intersectional feminism	South Asia	South and Central Asia
Edward Hackett		ehackett@asu.edu	Science, technology, environment, inequality, research design and methods		
Sharon Harlan		sharon.harlan@asu.edu	Environmental sociology, inequality, urbanism, climate change and adaptation		
Michelle Hegmon		michelle.hegmon@asu.edu	Archaeology, social theory, archaeology of the human experience	US Southwest	Western Hemisphere
Kim Hill		kim.hill@asu.edu	Evolutionary ecology, hunter-gatherers, human evolution, evolution of culture	Lowland South America	Western Hemisphere
Katie Hinde		Katie.Hinde@asu.edu	Reproductive ecology, lactation, mother and infant health, life history theory, primatology, human biology, evolutionary medicine		
Daniel Hruschka		daniel.hruschka@asu.edu	Biocultural approaches to culture change and human health, evolution of human sociality, field methods, mathematical modeling	South Asia	South and Central Asia
Thomas Hudak		Thomas.Hudak@asu.edu	Linguistics, text linguistics, discourse analysis, language teaching and acquisition, Southeast Asian languages and literatures	Southeast Asia	East Asia and the Pacific
Ana Hurtado		a.magdalena.hurtado@asu.edu	Niche construction theory, human life history, ecoimmunology, division of labor, tuberculosis, epidemiology, environment of evolutionary adaptedness, traditional healing systems	Lowland Indigenous Peoples of South America; Malayalis, India	India, South and Central Asia, Western Hemisphere
Megan Jehn		megan.jehn@asu.edu	Epidemiology, vaccine-preventable diseases, emergency preparedness		
Donald Johanson		johanson.iho@asu.edu	Paleoanthropology, Plio-Pleistocene hominid evolution and dentition	Africa, Asia, Middle East	Sub-Saharan Africa
Hjorleifur Jonsson		hjonsson@asu.edu	Social anthropology, identity, cultural politics, war, sports	Southeast Asia, US	East Asia and the Pacific, Western Hemisphere
William Kimbel		wkimbel.iho@asu.edu	Paleoanthropology, Plio-Pleistocene hominid evolution, Late Pleistocene human evolution, evolutionary theory, systematics	Africa, Middle East	Sub-Saharan Africa
Keith Kintigh		kintigh@asu.edu	Archaeology, digital repositories, data integration, quantitative analysis, sociopolitical organization, settlement patterns	Ancestral Pueblo, Southwest US	Western Hemisphere
Kelly Knudson		kelly.knudson@asu.edu	Archaeological chemistry, isotope analysis, bioarchaeology	Andes	Western Hemisphere
Adam Lampert		Adam.Lampert@asu.edu	Ecosystem management, community and spatial ecology, evolution of social behavior		

Name	Phone	Email	Interest/Specialty Areas	Geographic Area(s) of Expertise	Geographic Areas of Expertise International
Kevin Langergraber		kevin.langergraber@asu.edu	Primate molecular and behavioral ecology, conservation genetics		
Curtis Marean		Curtis.Marean@asu.edu	Human origins, evolution, diversity, societies and their natural environments, archaeology, paleoanthropology, zooarchaeology	Africa, Near East	Sub-Saharan Africa
Sara Marsteller		Sara.Marsteller@asu.edu	Sociocultural anthropology, archaeology, biological anthropology, and global health	Central Andes	Western Hemisphere
John Martin		john.martin@asu.edu	Social anthropology, social organization, economic anthropology, population studies, diabetes	Southwest US	Western Hemisphere
Sarah Mathew			Evolution of cooperation, cultural evolution, warfare, Turkana pastoralists	East Africa	Sub-Saharan Africa
Jonathan Maupin		Jonathan.Maupin@asu.edu	International health and development, community participation in health programs, midwifery, medical pluralism, conceptual variation and change in folk medicine, Hispanic migration	Latin America, US	Western Hemisphere
Charles Merbs		charles.merbs@asu.edu	Physical anthropology, human osteology, forensic anthropology, paleopathology, skeleton symbolism	Arctic, Southwest US, Peru	Peru, Western Hemisphere
Kostalena Michelaki		kmichela@asu.edu	Archaeology, archaeometry, social theory, material culture, ceramic technology, small-scale societies, Neolithic, Early Bronze Age	South Italy, Ontario	Europe / Eurasia, Italy, Western Hemisphere
Christopher Morehart		christopher.morehart@asu.edu	Environmental anthropology, ethnobiology, landscapes, war, complex societies, gender relations, ritual, public archaeology, remote sensing	Latin America	Western Hemisphere
Thomas Morgan		thomas.j.h.morgan@asu.edu	Cultural evolution, gene-culture co-evolution, the evolution of social learning, teaching and language		
Leanne Nash		leanne.nash@asu.edu	Primatology, ecology and social behavior of primates, feeding strategies, social development, nocturnal prosimians, experimental analysis of behavior		
Ben Nelson		bnelson@asu.edu	Archaeology, ethnoarchaeology, political transformations especially in frontier contexts, long-distance exchange	Mesoamerica, Southwest US	Western Hemisphere
Margaret Nelson		mnelson@asu.edu	Archaeology, resilience and vulnerability, land use, mobility	Southwest US	Western Hemisphere
Christopher Nicholson		christopher.m.nicholson@asu.edu	Paleoclimates, environmental archaeology, human paleoecology, hunter-gatherer studies, paleodemography, landscape archaeology, digital data preservation, archival research, open access platforms		

Name	Phone	Email	Interest/Specialty Areas	Geographic Area(s) of Expertise	Geographic Areas of Expertise International
Joel Palka		Joel.Palka@asu.edu	Archaeology, ethnohistory, ethnoarchaeology, complex societies, religion, culture contact	Mesoamerica, Maya region, Latin America	Western Hemisphere
Matthew Peeples		matthew.peeples@asu.edu	Archaeology, social network analysis, quantitative methods	Southwest US	Western Hemisphere
Charles Perreault		cperreau@asu.edu	Origins of culture, coevolution of genes and culture, archaeology		
Melissa Powell		melissa.powell@asu.edu	Archaeology, ceramic technology, museum studies, repatriation	Southwest US	Western Hemisphere
Kathryn Ranhom		kathryn.ranhom@asu.edu	Middle and Late Pleistocene archaeological record of Africa, community archaeology, heritage management, digital archaeology, social aspects of technology production		
Charles Redman		charles.redman@asu.edu	Human impacts on the environment, sustainable landscapes, rapidly urbanizing regions, urban ecology, environmental education, public outreach	Southwest US, Old World, Near East, North Africa	Sub-Saharan Africa
Kaye Reed		kaye.reed@asu.edu	Early hominid paleoecology, human evolution, primate evolution, functional morphology, community ecology, faunal analysis	South and East Africa	Sub-Saharan Africa
Glen Rice		glen.rice@asu.edu	Archaeology, explanatory models, analytical methods, resource design implementation	Arid Southwest US	Western Hemisphere
Alissa Ruth		Alissa.Ruth@asu.edu	Diversity issues in higher education, migration to the US, undocumented immigrants, 2nd-generation immigrants, immigrant health, human rights, citizenship	Mexico/Latin America	Western Hemisphere
Roseanne Schuster		Roseanne.Schuster@asu.edu	Biocultural anthropology; infant and young child feeding; uptake and provision of health services; community-based participatory methods	sub-Saharan Africa; Mozambique	Mozambique, Sub-Saharan Africa
Gary Schwartz		garys.iho@asu.edu	Primate and human evolution, evolutionary-developmental biology, growth, development, dental histology		
Joan Silk		joan.silk@asu.edu	Primate behavioral ecology, social behavior, cooperation	Africa	Sub-Saharan Africa
Arleyn Simon		arleyn.simon@asu.edu	Archaeology, ceramic technology and analysis, quantitative methods	Southwest US, Great Plains	Western Hemisphere
Michael Smith		mesmith9@asu.edu	Mesoamerican archaeology, comparative urbanism, political economy of ancient states, households, empires, Aztecs		
Katherine Spielmann		kate.spielmann@asu.edu	Archaeology, social-ecological systems, craft specialization, exchange, small-scale societies	North America	Western Hemisphere
Barbara Stark		blstark@asu.edu	Archaeology, complex society	Mesoamerica	Western Hemisphere

Name	Phone	Email	Interest/Specialty Areas	Geographic Area(s) of Expertise	Geographic Areas of Expertise International
Lyle Steadman		lyle.steadman@asu.edu	Social anthropology, evolution, biocultural/Darwinian anthropology, religion, kinship	Papua New Guinea	East Asia and the Pacific, Papua New Guinea
Christopher Stojanowski		christopher.stojanowski@asu.edu	Bioarchaeology, dental anthropology, biodistance, colonial period US, quantitative microevolution	Southeast US, North Africa	Sub-Saharan Africa
Anne Stone		acstone@asu.edu	Human and non-human primate genetics, ancient DNA	North and South America	Western Hemisphere
Rhian Stotts		Rhian.Stotts@asu.edu	Ecological/environmental anthropology, water scarcity, research methods, online pedagogy		
Cindi SturtzSreetharan		cindi.sturtzsreetharan@asu.edu	Linguistic anthropology, language ideology, masculinity, obesity	Japan	East Asia and the Pacific, Japan
Saburo Sugiyama		sugiyama@for.aichi-pu.ac.jp	Mesoamerican archaeology (especially Teotihuacan), ancient complex societies, method and theory, iconography and symbolism, mortuary analysis		
Ben Trumble		trumble@asu.edu	Biological anthropology, endocrinology, behavioral ecology, cardiovascular disease, Alzheimer's disease, chronic diseases of aging	Bolivia	Bolivia, Western Hemisphere
Takeyuki Tsuda		takeyuki.tsuda@asu.edu	International migration, diasporas, ethnic minorities, ethnic and national identity, transnationalism and globalization, ethnic return migrants, Japanese Americans, the Japanese diaspora in the Americas	Japan, Brazil	Brazil, East Asia and the Pacific, Japan, Western Hemisphere
Sander van der Leeuw		vanderle@asu.edu	Environmental archaeology, ceramic technology, theory, regional and interdisciplinary approaches		
Carlos Velez-Ibanez		carlos.velez-ibanez@asu.edu	Migration, economic stratification, political ecology, transnational community and household formation, educational anthropology, applied social science	Mexico, Southwest US	Mexico, Western Hemisphere
Polly Wiessner		polly.wiessner@asu.edu	Hunter-gatherers, ethnoarchaeology, oral history, sharing and exchange, warfare, social uses of food, the impact of technology on cultural institutions	Southern Africa, Highland Papua New Guinea	Sub-Saharan Africa
Robert Williams		williams@mail.nih.gov	National Institutes of Health, National Institute of Diabetes & Digestive & Kidney Diseases, Diabetes Epidemiology & Clinical Research Section	Phoenix, AZ	Western Hemisphere
Amber Wutich		amber.wutich@asu.edu	Ecological, economic and biocultural anthropology, human adaptability, water and food insecurity, field methods, text analysis	Latin America, Bolivia, Paraguay, Mexico, Southwest US	Bolivia, Mexico, Paraguay, Western Hemisphere
Abigail York		abigail.york@asu.edu	Institutions, political economy, public policy		

