University of Arkansas
Department of Anthropology
Graduate Assessment Report, 2019-2020

I. Background

The Department of Anthropology offers and MA and PhD, specializing in one of the three subdiscplines represented within the department – Cultural Anthropology, Archeology, and Biological Anthropology. MA and PhD students' training and coursework is supervised by an advisor as well as a committee. After completing coursework fulfilling the required number of hours for each degree, MA students may opt for a thesis, internship, or 36 hours of coursework. PhD students are required to pass comprehensive exams overseen by the advisor and committee, defend a thesis proposal, and successfully complete and defend a thesis. Additionally, students are strongly encouraged to participate in professional research organizations and conferences, procure extramural funding for research support, and publish research before completing the degree. Learning outcomes and means of assessment are presented below.

Learning Outcomes -- (Research/Teaching/Service)
•   Students will articulate research problems, potentials, and limits with respect to theory, knowledge, and practice within the field of Anthropology.
•   Students will demonstrate skills in oral and written communication sufficient to publish and present work and to prepare grant proposals.
•   Students will have a research experience that results in professional publication(s), thereby contributing to the expansion of knowledge.
•   Students will demonstrate a mastery of skills and knowledge at a level required for college and university undergraduate teaching and assessment of student learning.
•   Students will interact productively with people from diverse backgrounds as both leaders/mentors and team members with integrity and professionalism.
•   Students will foster ethical and professional conduct.
•   Students will demonstrate, through service, the value of their discipline to the academy and community at large.
•   Students will have professional and specialized training so that they can move into careers in academic or non-academic tracks.

Assessment of Student Learning
Ph.D.
•   Students are required to complete coursework to meet Graduate School and Departmental requirements. Further course work will be supervised by the primary advisor, in consultation with the student's committee where appropriate, to ensure sufficient preparation for the completion of the dissertation.
•   Students will successfully complete a written qualifying examination. Questions and writing prompts pertaining the students' subfield will be written and evaluated by the primary advisor in consultation with the students' advisory committee.
•   Students will successfully complete a thesis proposal to present and defend in an oral examination. Content and presentation will be evaluated by their primary advisor and the students' advisory committee.
•   Students will successfully write and defend their research in a dissertation. Presentation, content, and quality will be evaluated by their primary advisor and the

students' advisory committee.
• Students involved in laboratory research will provide the required laboratory notes/documentation to their supervising faculty member. The supervising faculty member will rate the student's ability to communicate clearly in the laboratory environment.
• Students will successfully complete Teaching Assistant (TA) training under the supervision of the instructor of record.
• Students will complete a resume-update form annually to be submitted to the Director of Graduate Studies at the end of the academic year.
• Students will be encouraged to present research results at professional conferences or other professional venues.

M.A.
• MA students will complete one of three options available (Thesis, 36 Hour, Internship) to successfully attain a Master's degree.
• M.A. students involved in laboratory research will provide the required laboratory notes/documentation to their supervising faculty member. The supervising faculty member will rate the student's ability to communicate clearly in the laboratory environment.
• Students opting for the 36 hour degree will submit a complete resume including performance in classes, teaching, and extra-class reading to their committee, which will evaluate the adequacy of the training and performance, as well as administer an oral evaluation for award of an MA. Students opting for the thesis will submit a written thesis to the primary advisor and committee, and defend the thesis through a presentation and oral examination. Students completing an internship will be required to meet graduate school and departmental requirements for coursework and hours, and the students advisor and committee will evaluate the student's performance in accordance with professional standards to award an MA.
• Students will successfully complete Teaching Assistant (TA) training under the supervision of the instructor of record.
• Students disseminate research results at professional conferences or other professional venues.

II. Results

Enrollment (Fall 2019)

PhD: 21 students
MA: 15 students

Total: 36 students

PhDs Awarded: 3
MAs Awarded: 1
Students Advancing to candidacy: 2
Conference Presentations: 9
Publications: 6
Grants/Awards: 11

PhDs Awarded:

Steve Moog, Cultural Anthropology (Jonathon Marion Advisor).

Placement: Applying for positions.

John Samuelson, Archeology (George Sabo Advisor).

Placement: Research Assistant at the Arkansas Archeological Survey

Katherine Serio, Cultural (Kirsten Erickson Advisor).

Placement: Communications coordinator for the Ozark Literary Council.

MA Awarded

Andrew Tompkins, Cultural (Kirsten Erickson Advisor).
Placement: Admitted to PhD program, Indiana University, Bloomington.

Students who entered Candidacy:

Liam Zachary (Spring 2020)
Ashley Romero (Spring 2020)

Notable Accomplishments:

Publications:

Marino, Marc D., Lane F. Fargher, Nathan J. Meissner, Lucas R. M. Johnson, Richard E. Blanton, Verenice Y. Heredia Espinoza 2020 (Accepted with Minor Revisions). Exchange Systems in Late Postclassic Mesoamerica: Comparing Open and Restricted Markets at Tlaxcallan, Mexico, and Santa Rita Corozal, Belize. Latin American Antiquity.

Peterson A, Abella EF, Grine FE, Teaford MF, Ungar PS (2018) Microwear textures of *Australopithecus africanus* and *Paranthropus robustus* molars in relation to paleoenvironment and diet. Journal of Human Evolution 119:42-63.

Robinson CR, Yoakum CB. 2019. Variation in accessory mental foramen frequency and number in extant hominoids. The Anatomical Record. Early Preview 2019: 1-14.

Serio, Katharine. 2020. "'I Go to Cleanse My Head and Heart': Discomfort and Personal Transformation in Short-Term Missions." In Study Abroad: Service, Student Travel and the Quest for an Anti-Tourism Experience, by John Bodinger and Michael Di Giovine eds. Lanham: Lexington Books.

Stoner, Wesley D. and Marc D. Marino 2020. Disembedded Networks of Interaction between Teotihuacan and the Gulf Lowlands. In Teotihuacan: the World Beyond the City. Edited by David M. Carballo, Kenneth G. Hirth, and Barbara Arroyo. Dumbarton Oaks Pre-Columbia Symposia and Colloquia, Harvard University Press, Cambridge.

Yoakum CB, Romero AN, Moore C, Douglas EC, Gallagher KM, Terhune CE. 2019. A Biomechanical analysis of cervical spine posture using geometric morphometrics. Clinical Anatomy 32:1061-1071.

Conference Presentations:

Abella, Alicia, 2019   Syiah Kuala University, Banda Aceh, Northern Sumatra, Department of Biology Education: "Implementation of New Approaches in Zoological   Research: An Anthropological Perspective" | October 2019.

Abella, Alicia, 2019   University of Arkansas, Fayetteville, Graduate Research Series in Anthropology "Conducting paleoanthropological research in Tanzania and South   Africa: Field opportunities and the impact of networking" | January 2019.

Bowland, Lucyna, 2020 (cancelled due to covid-19), Testing Diffeomorphic Surface Matching versus 3D Geometric Morphometrics in Hominid First Metacarpals, American Association of Physical Anthropologists

Christa Kelly, Conference Presentation "Correlative Relationships between Dental Metrics and Primate Life History": American Association of Physical Anthropology 2019

Lewis CJ. 2019. Health indicators from diet at Tell el-Amarna: A review. Annual Egyptological Colloquium 2019: Amarna: The Lived Experience, The British Museum, England.

Lewis CJ. 2020. Health implications of diet at Tell el-Amarna. American Association of Physical Anthropology Annual Meeting, Los Angeles, CA (cancelled due to Covid-19)

McElroy, Mariah, 2020, "I Once Was Dead: Trickery and Deceit in Ethnographic Filmmaking", Southwestern Social Science Association's annual conference.

Romero, Ashley, 2020 (cancelled due to Covid-19) - Analysis of landmark variation in the study of cranial fluctuating asymmetry, American Association of Physical Anthropologists

Zachary, Liam, 2020, Approaches to shape analysis of the primate talus. 7th Annual Southeastern Biological Anthropology Interest Group, March 28, 2020, Greensboro, NC.

Grants/Awards:

Abella, Alicia, 2020 - 2021 University of Arkansas: J. William Fulbright College of Arts and Sciences – Sturgis International Fellowship. Awarded $15,500

Eason, Les, 2020, GPSC Travel Grant - $500

Eason, Les, 2020, Doctoral Student Travel Grant - $1000

Murino, Marc, Sturgis International Fellowship ($15,500)

Murino, Marc, MURR Predoctoral Internship ($19,500)

Samuelsen, John R., 2017-2019 Caddo Conference Organization Board of Officers: Student Representative

Yoakum, Caitlin, NSF Doctoral Dissertation Research Improvement Grant ($20,000)

Yoakum, Caitlin, High Point University Anatomy Teaching Fellow

Yoakum, Caitlin, A.L. Chilton Foundation Award, $400 towards dissertation research

Yoakum, UARK Graduate Student Association student travel fund, $500 for travel to national conference

Yoakum, Caitlin, UARK graduate school student travel fund, $1,000