Anthropology 3011 Topics in Human Origins Fall 2019

WHEN IS IT? Tuesdays & Thursdays 11:30 am – 1:00 pm

WHERE IS IT? AT-5041

WHO TEACHES IT? Dr. Matthew W. Tocheri

WHO IS THE TA? Sarah Friesen

Office: Braun Building 2001-I Lab: CASES FB-1006

Email: mtocheri@lakeheadu.ca / sefriese@lakeheadu.ca /

Course Description

An introduction to more advanced theoretical concepts and methodological techniques for comparative human and nonhuman primate biology and evolution. Particular emphasis is placed on using the comparative method to test hypotheses about human and nonhuman primate evolution. The use of dimensional techniques, such as laser scanning and photogrammetry, in paleoanthropological research is also examined.

Required Textbooks

There are no required textbooks for this course. See the course D2L site (look in MyCourseLinks on the LU website) for assigned weekly readings and/or resources.

Optional Textbooks

Klein RG (2009) *The Human Career*. 3rd Edition. The University of Chicago Press. ISBN 9780226439655

Aiello L and Dean M (2002) *An Introduction to Human Evolutionary Anatomy*. Academic Press. ISBN 9780080571003

Learning Objectives

- 1) Increase your ability to read, comprehend, and critically evaluate primary sources of information related to human evolution;
- 2) Increase your ability to critically think about and discuss ideas about human and nonhuman primate evolution;
- 3) Improve your skills in critical thinking, data analysis, and interpretation;
- 4) Improve your writing skills and your ability to cite sources correctly;
- 5) Prepare yourself for graduate school and/or for entering the workforce.

Evaluation

Your final grade will be based on the following:

Take Home Test 1	25%	assigned Oct. 1, due Oct. 11
Take Home Test 2	25%	assigned Nov. 5, due Nov. 14
Research Project OR Term Paper	25%	assigned Oct. 22, due Nov. 28
Final Exam (cumulative)	25%	TBD: December 5–15

Submission of assignments via email is encouraged. Alternatively, assignments can be handed in to me personally either during class or in my office/laboratory or, alternatively, to the Anthropology Administrative Assistant in the Anthropology office from 9 am -12 pm each day. Late assignments without reasonable excuses will be subject to a late penalty of 5% per day.

Important Dates

First Day of Classes

Final Day of Classes

Final Date to Register (Add)

Final Date to Withdraw (Drop)

Examination Period

Tuesday, September 3, 2019

Monday, December 2, 2019

Monday, September 16, 2019

Friday, November 8, 2019

Thursday, December 5, 2019 –

Sunday, December 15, 2019 (11 days)

Exam Contingency Date Monday, December 16, 2019 Marks Due Thursday, December 19, 2019

Please note that <u>Friday, November 8, 2019</u> is the last date for withdrawal without academic penalty from this course. Students will have received feedback on 25% of the course mark by that date.

Students are directed to LU's policy: code of student behaviour and disciplinary procedures that can be found at https://www.lakeheadu.ca/faculty-and-staff/policies/student-related/code-of-student-behaviour-and-disciplinary-procedures/node/1046. All students should familiarize themselves with this policy which covers such misconduct as plagiarism, cheating, and disruption of teaching. *PLEASE READ IT!!*

Lakehead University is committed to achieving full accessibility for persons with disabilities. Part of this commitment includes arranging academic accommodations for students with disabilities and/or medical conditions to ensure they have an equitable opportunity to participate in all of their academic activities. If you are a student with a disability and think you may need accommodations, you are strongly encouraged to contact Student Accessibility Services (SAS) and register as early as possible. For more information, please contact Student Accessibility Services http://studentaccessibility.lakeheadu.ca (SC0003, 343-8047 or sas@lakeheadu.ca)