

Anthropology 1032 - Introduction to Biological Anthropology and Archaeology  
Lakehead Georgian Barrie Campus Fall 2019

Instructor: Laura Adlam

Location: EO13

Lecture Time: Tues.&Thurs. 12:30-2:00 p.m.

Office:

Email: [ladlam@lakeheadu.ca](mailto:ladlam@lakeheadu.ca)

Office hours: Thursday 11:30 - 12:15 p.m. (or by appointment)

I will respond to emails within 24 hours.

Course Description:

This course introduces the student to basic concepts of biological anthropology and archaeology. This will include studying the methods used by both biological anthropologists and archaeologists, evolutionary theory, human evolution and the rise of civilizations.

Required textbooks: (available at the University Bookstore)

**Physical Anthropology and Archaeology**, 4th edition. by C.R. Ember, M. Ember, P.N. Peregrine, R.D. Hoppa and K.D. Fowler, 2018. Pearson Canada, Inc. Toronto  
Weekly journal articles will be on the course website (the list is later in syllabus)

Evaluation

Attendance	- 5%
Article Summaries	- 15%
Term Test 1	- 25%
Essay	- 30%
Term Test 2	- 25%

**Attendance - 5%**

- attendance will be taken at the beginning of every lecture.
- lecture slides will be posted after the class.
- the following numbers do not include the Test 1 and 2 classes which are mandatory (unless provided with proper documentation for rewrite...see below).
  - miss 1-2 classes - receive full 5%
  - miss 3-4 classes - receive 4%
  - miss 5-6 classes - receive 3%
  - miss 7-8 classes - receive 2%
  - miss 9-10 classes - receive 1%
  - miss over 11 classes - receive 0%

**Article Summaries - 15% ( 3 summaries at 5% each)**

- you will be assigned 3 of the supplementary reading articles for which you will do a summary. Each summary will be 1 page in length and will be handed in at the beginning of the class in which the article was assigned.

Journal articles will be on the course website (the list will be distributed)

**Term Test 1 - 25% - Thursday, October 10, 2019**

- a mixture of multiple choice, short and long answer questions concerning topics discussed in lectures 1-10.

**Term Test 2 - 25% - Tuesday, November 26, 2019**

- same format as Test 1 but on lectures 11-20.

**Essay - 30% - Due Tuesday, December 3, 2019**

- list of essay topics and essay instructions will be distributed in class.

Please note that the last day to withdraw from this course without academic penalty is **Friday November 8th**. You will have received feedback for at least 30-35% of your final grade by this date. In addition to your Term Test 1, you will have either 1 or 2 of your article hand in marks before this date.

Missed Tests/Due Dates

Missed tests will not be made up without official documentation that is submitted with a reasonable reason. You must contact me within 48 hours of the missed test or due date to be considered for a rewrite.

Course Website - Desire2Learn (D2L) - under MyCourseLinks

Supplementary readings and marks for the article hand ins, two tests and essay will be posted on the course website.

Classroom behaviour

**Please ensure your cell phones are turned off...fully off not just set on silent.**

**Please ask questions...**if you have a question probably someone else does, too.

**Arrive on time - Attendance will be taken at the beginning of the class!**

Code of Conduct

Please familiarize yourself with the Lakehead University Academic Code of Conduct that can be found at <http://policies.lakeheadu.ca/policy.php?pid=60>

## Barrie Campus

Lecture #	Week	Topic	Required Reading	Supplemental Reading
1	R Sept 5	Introduction/Syllabus	Chapter 1	
2	T Sept 10	Archaeological Methods	Chapter 2	**Opitz et al, 2018 (pgs 19-24, Conclusion - 31/32)
3	R Sept 12	Methods Continued/Data Analysis	Chapter 3	**Kraus et al, 2016
4	T Sept 17	Evolution	Chapters 4	**Ranganath, 2018
5	R Sept 19	Evolution	Chapters 5	**Quintana-Murci, 2016 Max-Planck et al, 2017 (RO)
6	T Sept 24	Primates	Chapter 7	**Perelman et al, 2011 (pgs 1-10, ignore tables 1-3)
7	R Sept 26	Primates (cont.)/Early Primates	Chapter 7/8	**Roberts et al, 2018 (Section 1-2.4, 4.0 & Table 2) Gold 2108 (RO)
8	T Oct 1	Hominoids /Early Hominins	Chapter 8/9	**Gibbons, 2002
9	R Oct 3	Later Hominins	Chapter 9	Strait et al, 2013 (RO) (Intro, Questions 1, 3 & 4, Concl)
10	T Oct 8	Early Homo//Test 1 review	Chapter 9	**Hlubik et al, 2019
	R Oct 10	Term Test 1	On Lectures 1-10	
11	T Oct 15	Homo 1	Chapter 10	**Shimelmitz et al, 2014
12	R Oct 17	Homo 2	Chapter 10	**Detroit et al, 2019 Stringer, 2016 (RO)
	Oct 19-27	Fall Reading Week		
13	T Oct 29	Human Variation 1	Chapter 6	**Jablonski et al, 2017 Gibbons, 2019 (RO)
14	R Oct 31	Human Variation 2	Chapter 6	**Wells et al, 2019
15	T Nov 5	Modern <i>Homo sapiens</i> - Tools	Chapter 11	**Wall et al, 2016 Warren, 2018 (RO)
16	R Nov 7	Art and Language	Chapter 11	**Bourrillon et al, 2018
17	T Nov 12	New Worlds - Migration	Chapter 11	**de Azevedo et al, 2011
18	R Nov 14	Pre Agricultural Life	Chapter 12	**Savard et al, 2006
19	T Nov 19	Sedentism & Domestication	Chapter 12	**Pearson et al, 2013
20	R Nov 21	Origins & Decline of Cities & States/Test Review	Chapter 13	Motesharrei et al, 2014 (RO)
	T Nov 26	Term Test 2	On Lectures 11-20	
21	R Nov 28	Applied Anthropology/ Archaeology	Chapter 14	**Brighton, 2011

	T Dec 3	Test return & Class Wrap up	**ESSAY DUE**	
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