

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

Instructor: Laura Adlam

Location: OA1022

Lecture Time: Mon. & Wed. 4:00 - 5:30 p.m.

Office: Area A - Desk 5

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

Office hours: Wednesday 3:00 - 3:45 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 is later in syllabus)

**Term Test 1 - 25% - Wednesday, October 9, 2019**

- a mixture of multiple choice, short and long answer questions concerning topics discussed in lectures 1-12.

**Term Test 2 - 25% - Monday, November 25, 2019**

- same format as Test 1 but on lectures 13-22.

**Essay - 30% - Due Monday, December 2, 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>

# Orillia Campus

Lecture	Week	Topic	Required Reading	Supplemental Reading
1	W Sept 4	Introduction/Syllabus	Chapter 1	
2	M Sept 9	Archaeological Methods	Chapter 2	**Opitz et al, 2018 (pgs 19-24, Conclusion - 31/32)
3	W Sept 11	Methods Continued/Data Analysis	Chapter 3	**Kraus et al, 2016
4	M Sept 16	Evolution	Chapters 4	**Ranganath, 2018
5	W Sept 18	Evolution	Chapters 5	**Quintana-Murci, 2016 Max-Planck-Gesellschaft, 2017 (RO)
6	M Sept 23	Primates	Chapter 7	**Perelman et al, 2011 (pgs 1-10, ignore tables 1-3)
7	W Sept 25	Primates (cont.)/Early Primates	Chapter 7/8	**Roberts et al 2018 (Section 1-2.4, 4.0 & Table 2) Gold 2108 (RO)
8	M Sept 30	Hominoids /Early Hominins	Chapter 8/9	**Gibbons, 2002
9	W Oct 2	Later Hominins	Chapter 9	**Strait et al, 2013 (Intro, Questions 1, 3 & 4, Concl)
10	M Oct 7	Early Homo/Test 1 review	Chapter 9	**Hlubik et al, 2019
	W Oct 9	Term Test 1	On Lectures 1-10	
	Oct 12-20	Fall Reading Week		
11	M Oct 21	Homo 1	Chapter 10	**Shimelmitz et al, 2014
12	W Oct 23	Homo 2	Chapter 10	**Detroit et al, 2019 Stringer, 2016 (RO)
13	M Oct 28	Human Variation 1	Chapter 6	**Jablonski et al, 2017 Gibbons, 2019 (RO)
14	W Oct 30	Human Variation 2	Chapter 6	**Wells et al, 2019
15	M Nov 4	Modern <i>Homo sapiens</i> - Tools	Chapter 11	**Wall et al, 2016 Warren, 2018 (RO)
16	W Nov 6	Art and Language	Chapter 11	**Bourrillon et al, 2018
17	M Nov 11	New Worlds - Migration	Chapter 11	**de Azevedo et al, 2011
18	W Nov 13	Pre Agricultural Life	Chapter 12	**Savard et al, 2006
19	M Nov 18	Sedentism & Domestication	Chapter 12	**Pearson et al, 2013
20	W Nov 20	Origins & Decline of Cities & States/Test Review	Chapter 13	**Motesharrei et al, 2014
	M Nov 25	Term Test 2	On Lectures 11-20	
21	W Nov 27	Applied Anthropology/Archaeology	Chapter 14	**Brighton, 2011
	M Dec 2	Test Return & Class Wrap Up	**ESSAY DUE**	