

Anthropology 1032: Introduction to Biological Anthropology and Archaeology FDE 2020

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Students should not expect less than 24 hour turn-around time to voice or email messages. Please do not assume that your message has been received unless you receive an acknowledgement. Email is encouraged as the means of communication in light of Covid 19 Pandemic protocols.

Lakehead's Accommodation & Confidentiality Statements:

Lakehead University is committed to achieving full accessibility for persons with disabilities/medical conditions. Part of this commitment includes arranging academic accommodations for students with disabilities/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/medical condition 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 email sas@lakeheadu.ca or visit <https://www.lakeheadu.ca/faculty-and-staff/departments/services/sas>

In **ANTH 1032 FDE**, in the context of remote instruction and participation, video and audio recordings of class activities will be made to ensure students' and instructors' easy and comprehensive access to those activities. The recordings are confidential and are intended only for the use of the course students and instructors. They may otherwise not be used or disclosed. During recording, to protect others' privacy, each student should ensure that no one else is present in the location where they are being recorded without that non-student's consent. The recordings are made under the authority of sections 3 and 14 of *The Lakehead University Act, 1965*. Questions about the collection of the images and sounds in the recordings may be directed to Dr. Todd Randall (Dean, Faculty of Science and Environmental Studies), todd.randall@lakeheadu.ca, 807-343-8289.

Students are strongly advised to familiarize themselves with the Student Code of Conduct (<http://policies.lakeheadu.ca/policy.php?pid=60>) with regard to **both** academic and non-academic misconduct. Non-compliance will NOT be tolerated in this course and the code will be adhered to in terms of disciplinary action.

Time: Tues & Thurs 11:30am to 1:00pm

Place: ZOOM, with resources archived on MyCourseLink (D2L)

Start: Sept. 8, 2020

End: Dec. 7, 2020

Text: Physical Anthropology and Archaeology: 4thnd Canadian Edition, by C.R. Ember, M. Ember, P.N. Peregrine, R.D. Hoppa and K.D. Fowler, 2018, Pearson Canada Inc., Toronto.

Note that the text book does not adequately cover all of the curriculum. Students are **STRONGLY** advised to attend classes, take notes and refer to the handout and tutorial materials. This is particularly important for the archaeological component of the course.

Course Website: Accessed via myCourseLink
 LU website 'Quicklinks' (top right corner), 'For Students' > myCourseLink
 Lecture slides, quizzes, and other materials will be posted.

See myCourseLinks for 'A Typical Week in ANTH 1032'

Be sure to check the Announcements there each week too.

Important Dates & Grading:

	Date	Location	Value
Quiz 1	Sept 15 (opens 8am, closes 8pm time; duration avg 20min)	myCourseLink	5 %
Quiz 2	Sept 22 (opens 8am, closes 8pm time; duration avg 20min)	myCourseLink	5 %
Quiz 3	Sept 29 (opens 8am, closes 8pm time; duration avg 20min)	myCourseLink	5 %
Quiz 4	Oct 6 (opens 8am, closes 8pm time; duration avg 20min)	myCourseLink	5 %
Midterm Exam	Oct 22 (opens 8am, closes 8pm time; duration avg 20min)	myCourseLink	25 %
Quiz 6	Oct 27 or 29 TBA	myCourseLink	5 %
Quiz 7	Nov 3 or 5 TBA	myCourseLink	5 %
Quiz 8	Nov 10 or 12 TBA	myCourseLink	5 %
Quiz 9	Nov 17 or 19 TBA	myCourseLink	5 %
Quiz 10	Nov 24 or 26 TBA	myCourseLink	5 %
Final Exam	TBD Dec. exam timetable (Dec 5-15)	TBD	25 %

Quizzes and exams are multiple choice and true/false format. They will be available for you to take anytime within a 12 hour period and the average duration will be 20-25min.

Quizzes are 'timed' and administered on MyCourseLink, and will relate to the previous week's course material. Students will have one time window/opportunity to take the test and if you take too long looking up the correct answers you may 'time out' before completion.

Quiz 1-4 and the midterm will cover Biological Anthropology (Varney)
 Quiz 6-10 and the final exam will cover Archaeology (Hamilton);
 the final exam will not address the Biological Anthropology material.

Both the Midterm and Final Exam will be cumulative in nature but specific to the part of the course they occur in (eg. the Midterm will cover the Biological Anthropology material).

NOTE: All quizzes and tests will be timed and you must focus on completing them. There is not time for looking things up etc so be sure to be ready and focused when you take the quiz.

Missed quizzes/exams will not be made-up unless official documentation of a reasonable excuse is submitted (e.g. student or family illness, death of family member, car accident, internet or computer failure). Please note that going off on holidays or leaving early at the end of term does NOT constitute a reasonable excuse. Please contact instructors *within 48 hrs.* of any missed test.

Friday, November 6, 2020 is the last date for withdrawal without academic penalty from this course.

Tentative Lecture Schedule**

Date	Lecture Topic	Reading
Week1 (Hamilton/Varney)		
Sept 8	Introduction / course overview	Ch 1, 2
Sept 10	Historical development of evolutionary theory	Ch 4
Week 2 (Varney)		
Sept 15	Genetics and the development of Modern evolutionary theory	Ch 5
Sept 17	Modern human biological variation and adaptability	Ch 6
Week 3 (Varney)		
Sept 22	Humans in Nature: Taxonomy with emphasis on Primates	Ch 7
Sept 24	Living non-human primates	Ch 7
Week 4 (Varney)		
Sept 29	Primate Evolution	Ch 8
Oct 1	Early Hominins	Ch 9
Week 5 (Varney)		
Oct 6	<i>Homo erectus</i> & Archaic <i>H. sapiens</i>	Ch 10: p232-240; 245-247, 247-254; 260-262
Oct 8	Archaic <i>Homo sapiens</i> (Neanderthals); Anatomically modern <i>Homo sapiens</i>	Ch 10, p220-226
Oct 13 & 15	Week 6 – BREAK WEEK – NO CLASSES	
Week 7 (Varney)		
Oct 20	Brief lecture (Topic TBA) followed by <u>Interactive</u> Review for Midterm**	
Oct 22	Midterm Exam (ZOOM)	
Week 8 (Hamilton)		
Oct 27	What is Archaeology? “culture history” versus ‘culture process”. Archaeological methods, dating, and basis of interpretation	
Oct 29	Review of Hominid Evolution, biological and cultural co-evolution Culture and Technology of <i>Homo habilis</i> (Oldowan tools).	Ch 9
Week 9 (Hamilton)		
Nov 3	Geographic spread and adaptation of <i>H. erectus</i> (Acheulian tools).	Ch 10
Nov 5	The Middle Paleolithic, northern adaptations and the Neanderthals	Ch 10
Week 10 (Hamilton)		
Nov 10	The Upper Paleolithic and the global diffusion of modern humans Climatic	Ch 11
Nov 12	technological and ecological context of expansion	Ch 12

Week 11 (Hamilton)

Nov 17 Peopling of the Americas
Nov 19 Mesolithic Europe & Archaic North America / Origins of food production Ch 12

Week 12 (Hamilton)

Nov 24 Foundations of Social Complexity Ch 13
Nov 26 Population growth, intensification and competition for scarce resources

Week 13 (Hamilton)

Dec 1, The rise of sedentism, social complexity, and the development of the modern world Ch 12 -13
Dec 3 Dec 1 lecture continued, review and exam preparation

Final Exam Period Dec 10-20 (contingency Dec 21), date of exam to be determined
Dec. ?

*Note: Some of the topics covered by Hamilton are not in the textbook.
The textbook chapters listed for the second half of the course are supplementary to the lectures.*