

Anthropology 1032: Introduction to Biological Anthropology and Archaeology F2017

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Students should not expect less than 24 hour turnaround time to voice or email messages. Please do not assume that your message has been received unless you receive an acknowledgement.

Time: Tues & Thurs 4-5:30

Place: ATAC 1003

Text: *Physical Anthropology and Archaeology: 3rdnd 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 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.

Important Dates & Grading:

Sept 26 At home quiz 1 on D2L – [available at 5:30pm] 10%

Oct 3 At home quiz 1 on D2L [closed to access at 4pm] **strict due date & time**

Oct 19 Midterm [in class – regular classroom] – objective test 40%

Nov 16 At home quiz 2 on D2L – [available at 7pm] 10%

Nov 23 At home quiz 2 on D2L [closed to access at 5:30pm] **strict due date & time**

Dec 7-17 Final Exam date and location – see Dec. exam timetable 40%

**** note Dec 18 is the exam contingency date**

Missed tests 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). The same policy applies to **missed due dates for assignments**. *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 due date or test.

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.

Monday, November 3, 2017 is the *last date for withdrawal without academic penalty* from this course.

Date	Lecture Topic	Reading (Pgs)
Week1 (Hamilton/Varney)		
Sept 5	Introduction to Anthropology 1032	Ch 1
	Uncovering and reconstructing the past: An overview	Ch 2 & 3
Sept 7	Historical development of evolutionary theory	Ch 4
Week 2 (Varney)		
Sept 12	Genetics and the development of Modern evolutionary theory	Ch 5
Sept 14	Modern human biological variation and adaptability	Ch 6
Week 3 (Varney)		
Sept 19	Humans in Nature: Taxonomy with emphasis on Primates	Ch 7
Sept 21	Living non-human primates	Ch 7

Week 4 (Varney)		
Sept 26	At home D2L quiz 1 available @ 5:30pm; Primate Evolution	Ch 8
Sept 28	Early Hominins	Ch 9
Week 5 (Varney)		
Oct 3	At home D2L quiz 1 closed @ 4pm; <i>Homo erectus</i> & Archaic <i>H. sapiens</i>	Ch 10, p232-240; 245-247, 247-254; 260-262
Oct 5	Archaic <i>Homo sapiens</i> (Neanderthals); Anatomically modern <i>Homo sapiens</i>	Ch 10, p220-226
Oct 10 & 12	Week 6 – BREAK WEEK – NO CLASSES	
Week 7 (Varney)		
Oct 17	Brief lecture (Topic TBA) followed by <u>Interactive</u> Review for Midterm**	
Oct 19	Midterm Test (in class)	
Week 8 (Varney/Hamilton)		
Oct 24	What is Archaeology? “culture history” versus ‘culture process’.	Review Ch 2 & 3
	Archaeological methods, dating, and basis of interpretation	
Oct 26	Review of Hominin Evolution, biological and cultural co-evolution	Review Ch 9-10
Week 9 (Hamilton)		
Oct 31	Culture and Technology of Early Hominins (Oldowan tools)	Ch 10 p. 221-230
Nov 2	Geographic spread and adaptation of <i>H. erectus</i> (Acheulian tools).	Ch 11 p 239-245
Week 10 (Hamilton)		
Nov 7	The Middle Paleolithic, northern adaptations and the Neanderthals	Ch 11 p 254-262
Nov 9	The Upper Paleolithic and the global diffusion of modern humans	Ch 11 p 269-280
	Climatic, technological and ecological context of expansion.	
Week 11 (Hamilton)		
Nov 14	The Peopling of the Americas	Ch 11 p 280-290
Nov 16	At home D2L quiz 2 available @ 5:30pm; Holocene transformations, Mesolithic, Neolithic	
	Rise of food production through horticulture	Ch 12
Week 12 (Hamilton)		
Nov 21	Foundations of Social Complexity	Ch 13
Nov 23	At home D2L quiz 1 closed @ 4pm;	
	Population growth, intensification and competition for scarce resources	Ch 12 & 13
Week 13 (Hamilton)		
Nov 28	The rise of sedentism, social complexity, and the development of the modern world	Ch 13
Nov 30	Imperialism and Colonialism (TBA) followed by Review & final exam preparation	