

**Anthropology 3715 WA
Plagues and Peoples
Winter 2019**

Professor: Dr. Tamara Varney
Class time: Wed & Fri 2:30-4 pm
Office: Braun Building 2001C
Email: tvarney@lakeheadu.ca

Location: BB 1054

Phone: 807-343-8204

Office Hours: by appointment** OR you can phone, email or drop in anytime to see if I am free – just be prepared to come at another time if I am not in OR busy with something I cannot interrupt
Email is the best way to reach me.

I cannot guarantee that I will respond in a timely fashion if messages are left on my voice mail rather than email and students should NOT expect less than 24 hour turnaround time to email messages. Please do NOT assume that your message has been received unless you receive an acknowledgement.

Course Description:

An examination of selected historic, recent and emerging infectious disease epidemics within an evolutionary, ecological and epidemiological context, and considers the complex biological, social and economic repercussions for human populations.

Required Readings:

Text → Barnes E. 2005. Diseases and Human Evolution. [University of New Mexico Press. [ISBN-13: 978-0826330666]

Additional Mandatory Readings→ (available through links on D2L) – see weekly list on the course D2L site that will normally be available at least 1 week ahead of time.

Evaluation:

Your final grade will be based on:

Pandemic II Assignment	10%	2:30 pm Jan 16
News Assignment	15%	2:30 pm Feb 8
Midterm	15%	Feb 15
Plague Assignment	20%	2:30 pm Mar 15
Class participation	15%	
Final Exam	25%	Final Exam period scheduled Between Apr 8-18 with contingency date of Apr 20

Class participation – This grade will be based on attendance, punctuality and individual contribution to the discussion in class. Each week, some themes and/or questions to consider while reading the assigned papers will be provided (check D2L) and **discussed** in an **interactive** manner by both students and instructor at the end of the lecture. A question/discussion period will also follow at the end of each seminar. Grades will be assigned with quality and preparedness being given more weight than quantity.

Midterm test – This test will be comprised of a mix of multiple choice, matching, definitions, fill-in-the-blank, and short answer questions and will be based on the course material covered up to this date.

Final exam – will be similar in format to the Midterm. This exam is cumulative (covers material for the entire term).

Assignments: specific details will be provided in class on appropriate dates.

- **NOTE – Referencing and in-text citations** will follow APA format **NO EXCEPTIONS**. Guidelines can be found at <https://libguides.lakeheadu.ca/cite> (note links in box on left side)
- This style is to be adhered to for all written assignments and grades will be reduced if other styles are used.

**** All written assignments are also to be done in 12 point font and double spaced.**

Please note that **Friday, March 8, 2019** is the last date for withdrawal without academic penalty from this course. Students will have received feedback on at least 30% of the course mark by that date.

Accommodations: Lakehead University is committed to achieving full accessibility for persons with disabilities. Part of this commitment includes arranging academic accommodations for students with disabilities to ensure they have an equitable opportunity to participate in all of their academic activities. If you 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 visit: <http://studentaccessibility.lakeheadu.ca>

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 that going off on holidays for the STUDY WEEK or leaving early at the end of term OR similar do not constitute a reasonable excuses. Please contact me within **48 hrs.** of any missed due date or test. Late assignments without reasonable excuses will be subject to a late penalty of 5% per day up to one week then completely not acceptable. **But always contact me ASAP regardless to see if circumstances warrant leniency.**

In case of snowstorm, hwy closures and warnings – these are acceptable and verifiable reasons to miss class – but again, contact me ASAP.

Assignments are due at 2:30pm on the given due dates after that they are considered late. Early submissions are welcome. All completed assignments are to be uploaded as a .doc file in D2L (go under the Assignment Tab/Widget). Any formats other than .doc files will not be accepted. Printed assignments will also not be accepted.

Students are directed to LU's policy: code of student behaviour and disciplinary procedures that can be found at <http://policies.lakeheadu.ca/policy.php?pid=60>. **All students should familiarize themselves with this policy** which covers such misconduct as plagiarism, cheating, and disruption of teaching. There will be no tolerance for such behaviours.

Weekly Topics & Readings:

The first two weeks are listed here – check the course D2L site regularly to get reading lists and other information. Readings will be available at least 1 week in advance.
Revised Course Outline to be added soon.

Week 1; No readings

Wed, Jan 9 → Introduction to course and Pandemic II assignment

Fri, Jan 11 → **No class – use the time to work on Pandemic II assignment**

Week 2:

Wed, Jan 16 → Overview of history of the study of infectious diseases and some key terms regarding infectious diseases

Reading - Barnes text chapter 1

Fri, Jan 18 → Human Immune System

Readings –

Barnes text chapter 2 (Read first)

**Simon, A. K., Hollander, G. A., & McMichael, A. (2015). Evolution of the immune system in humans from infancy to old age. *Proceedings. Biological sciences*, 282(1821), 20143085. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4707740/>

**some of this article may seem daunting to some but focus on reinforcing ideas introduced in the Barnes chapter.

Also see additional study aids posted on D2L