



Winter 2017/2018

Department of Anthropology

Instructor Permission Application form for:

ANTH 4498B - Advanced Special Topics in Anthropology -

Topic: Advanced Research in Paleopathology and Paleodiet

Professor Andrea Waters-Rist

Prerequisite: Registration in fourth year, and permission of the instructor. **Recommended: Anthropology 3338F/G: Skeletal Biology or equivalent background.**

Application submission: Applications will be considered as they are received on an on-going -- but first come, first served -- basis. The application will remain open throughout course registration until the course becomes full.

Course Description

This course will explore disease and diet in past human populations with particular focus on the interaction of health and nutrition. A range of topics within paleopathology, the study of ancient disease, and paleodiet, the study of ancient diet, will be investigated to learn what can and cannot be discerned about human health through the analyses of skeletal and dental remains from archaeological contexts. Major techniques for reconstructing disease and diet from archaeological human remains are covered. The skeletal and dental markers of disease, injury, and diet are a source of evidence about the broader context in which people lived, for example providing information about changing environments, changing exposure to pathogens, population size and density, conflict between groups, the varied effects of the domestication of plants and animals, and activity patterns such the gendered division of labour. Cutting-edge research in biological anthropology is utilizing the interaction of health and nutrition to address broad hypotheses about human adaptation and evolution.

This seminar course is open to graduate students and a limited number of senior undergraduate students. It consists of weekly meetings that combine short instructor lectures, class discussion, and student presentations. Class participation is mandatory.

Your application will be reviewed by the Instructor and the Undergrad Chair of the Department of Anthropology. If you are approved to take the course, the Department will send the list of approved students to the Registrar's Office, and you will be added to the course at that time. If you decide not to take the course you must drop the course through on-line web registration as well as notify the Instructor and/or the Department of Anthropology.

Submit your completed application to the Anthropology Main Office SSC-3326 or anthro-ugrad-office@uwo.ca.

Name: _____

Student #: _____

E-mail: _____

Year of study: _____

Module/Program: _____

Applicant's signature: _____ *

Date: _____

*** By signing this application form, you are authorizing the Department of Anthropology to view your Academic Record.**

Application:

Approved

Not approved

Instructor/Department signature