# INTRODUCTION TO ARCHAEOLOGY ARKY 201 L01 Fall 2015

MWF 10-10:50 am, AD 142 Dr. Kelly Monteleone

Office: ES602J (Lab: ES714), <u>kelly.monteleone@ucalgary.ca</u> Office Hours: Wednesday 11-12 in ES714, or by appointment

#### Required text:

Thomas, David Hurst, Robert L. Kelly, and Peter C. Dawson.

2008 Archaeology (First Canadian Edition). Nelson Education.

ISBN-13: 9780176103064 (available for rental online)

CC165 .T54 2009

Hourly Loan Hourly reserves - Ask at Service Desk (TFDL 1st floor)

<u>Course Description</u>: Introduction to Archaeology will introduce you to the basic frameworks, concepts, and skills used by archaeologists to study the human past. The class will meet three times a week plus a weekly laboratory session and a required field trip.

## **Objectives of this Course:**

The objectives of the course are to teach students to:

- (1) recognize and apply basic vocabulary and concepts;
- (2) correctly identify the appropriate subject matter dealt with by archaeologists;
- (3) understand the relationship between archaeology and the other subfields of anthropology;
- (4) understand how archaeologists interpret the past and the questions they ask;
- (5) interpret archaeological data presented to you from various sources to form a basic understanding of the material.

Extra Credit: There are numerous opportunities around the University of Calgary campus to attend archaeological and anthropology lectures. For each lecture you attend, submit a 1-paragraph summary of WHAT YOU LEARNED at the lecture (not what the lecture was about). These will be worth 0.5 point each (or up to 3 points for a single conference or special event). You can submit up to 5 of these during the semester. (This means you can bring your grade up by a half a letter if you submit all of them). These are due no later than 1 week after the event. Many lectures will be announced in class and via emails, but if you find one that you think is appropriate, please contact the instructor to announce to the class.

#### Field Trip:

A Saturday Field Trip is planned to Head-Smashed-In Buffalo Jump (Saturday, October 24). All are expected to attend. You must pack a lunch (Café is closed) and water. Hiking boots or comfortable walking shoes should be worn. Make sure you dress for the weather! Meet at 8am in front of the Education Building. Expect to be back around 4-430 pm.

#### Laboratory:

Labs have mandatory attendance. Special permission is required of both TAs (your TA and the one for the lab you are going to attend) and the instructor to change labs from your scheduled lab section due to illness. Labs grades are determined by 4 in lab quizzes (20% total) and a final project (20%).

**Evaluation**: There will be 2 mid-term exams, and one final exam or paper. It is your choice to take the exam or do the paper. The final exam will be of a similar format to the midterms, but slightly longer. The paper consists of choosing an archaeological problem or technique you would like to explore, conducting research, and writing a paper (with a minimum of 10 peer reviewed references). If you would like to do the final project, you must have the topic approved before **Friday**, **November 6**. You may turn in the final paper at any time, but the last day to turn it in is at the final exam, at the beginning of the exam period. You may revise and resubmit the paper, if you turn it in early enough for me to return it to you (a minimum of 2 weeks prior to the due date).

#### Grades are determined as follows:

	40%	
20%		
20%		
	10%	(30 total, top 25 count as 1 point each)
	15%	Friday, Oct 9
	15%	Monday, Nov 9
y	20%	(scheduled by the registrar)
	100%	
		20% 20% 10% 15% 15% y 20%

#### **Grading Scheme:**

A+	94.9% +	B+	79.9-84.8%	C+	66.9-70.8%	D+	54.9-58.8%
Α	89.9-94.8%	В	74.9-79.8%	C	62.9-66.8%	D	49.9-54.8%
A-	84.9-89.8%	В-	70.9-74.8%	C-	58.9-62.8%	F	Below 49.8%

# **Academic Accommodations:**

It is the student's responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodation and have not registered with Student Accessibility Services, please contact their office at 220-8237. You are required to discuss your needs with your instructor no later than fourteen (14) days after the start of this course. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation.

## Plagiarism and Cheating:

Plagiarism: "to steal and pass off the ideas or words of another as one's own" (Webster's). Plagiarism will not be tolerated and will automatically result in a failing grade for the submission. Any student caught plagiarizing will also be subject to additional University sanctions. Students are expected to be familiar with the Anthropology and Archaeology Department's guidelines on intellectual honesty available at: <a href="http://anth.ucalgary.ca/intellectual-honesty-guidelines">http://anth.ucalgary.ca/intellectual-honesty-guidelines</a>

#### **Emergency Evacuation:**

In the event that the classroom should need to be evacuated due to an emergency situation please note that the primary assembly point shall be at the Social Science Food Court and the Professional Faculties Food Court shall be used as a secondary assembly point.

(https://www.ucalgary.ca/emergencyplan/home/evacuation-assembly-points/assembly-points)

#### **USRI**:

At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses. Your responses make a difference, please participate! Website: <a href="http://www.ucalgary.ca/usri/">http://www.ucalgary.ca/usri/</a>

Lecture Schedule (tentative)

Week	Lecture	Readings	
1	What is Archaeology? / History of Archaeology		
	Guest Lecturer (Dr. Walls) – Archaeology, Anthropology, Science and the Humanities (Sept 11)		
2	What do archaeologists do? (1) Artifacts	Chp 3	
3	What do archaeologists do? (2) Field work	Chp 4	
4	What do archaeologists do? (3) Survey	Chp 6	
5	Archaeological Theory (Exam 1 - Oct 9)	Chp 5 & 7	
6	Archaeological Theory	Chp 1 & 8	
7	Materials - Lithics	Chp 9	
Head-Si	mashed-in Buffalo Jump field trip on Saturday, October 24		
8	Materials - Organic Preservation	Chp 11 & 12	
9	Materials - Ceramics & Seriation (Final paper topic due Nov 6)	Chp 10	
10	Mid-semester break (no class or lab Wed/Fri) (Exam 2 - Nov 9)		
11	Social & Political systems and the Mind	Chp 13 & 14	
12	World Prehistory (key transitions)/ Historical and Industrial Archaeology		
13	Archaeological Ethics and Indigenous Archaeology		
14	Archaeology's Future	Chp 18	
TBA	Final exam (or paper) (same due date/time) – scheduled by the registrar		

# Lab Schedule

Week 1	Sept 8-11	No Lab - First Week of Classes		
Week 2	Sept 14-18	Introduction; Alberta Prehistory; Archaeological Provenience Class Activity: Horizontal and Vertical Province, Borden System, and Harris Matrix Exercise		
Week 3	Sept 21-25	Introduction to Topographic Maps; Location Systems Class Activity: Topographic Map Exercise # 1 and 2		
Week 4	Sept 28-Oct 2	Introduction to Lithic Analysis  Quiz # 1 (30 points) - Archaeological Provenience, Topographic  Maps, and Location Systems  Class Activity: Lithic Exercise		
Week 5	Oct 5-9	Introduction to Ceramic Analysis Quiz # 2 (30 points) - Lithic Analysis Class Activity: ceramic Exercise		
Week 6	Oct 12-16	No Lab – Thanksgiving		
Week 7	Oct 19-23	Introduction to Faunal Analysis Quiz # 3 (30 points) - Ceramic Analysis Class Activity: Faunal Exercise		
Week 8	Oct 26-30	Introduction to Human Osteology and Final Project Review Class Activity: Human Osteology Exercise and Introduction to Excavation Techniques and Final Project		
Week 9	Nov 2-6	Excavation Locality # 1  Quiz # 4 (30 points) – Faunal Analysis and Human Osteology Class Activity: Excavation of Locality # 1 and Analysis of HIS Archaeological Assemblage		
Week 10	Nov 9-13	NO LAB – Reading Break		
Week 11	Nov 16-20	Excavation Locality # 2 Class Activity: Excavation of Locality # 2 and continue Analysis of HIS Archaeological Assemblage		
Week 12	Nov 23-27	Open Lab		
Week 13	Nov 30 - Dec 4	Open Lab		

	Time	Room	TA	TA email address
LAB 1	M 11:00 - 13:50	ES 851	Ana Morales	anmorar@gmail.com
LAB 2	M 16:00 - 18:50	ES 851	Ana Morales	anmorar@gmail.com
LAB 3	T 09:30 - 12:20	ES 851	Matthew Abtosway	mdabtosw@ucalgary.ca
LAB 4	T 14:30 - 17:20	ES 851	Matthew Abtosway	mdabtosw@ucalgary.ca
LAB 5	W 14:00 - 16:50	ES 851	Getachew Nigus	gnigus@ucalgary.ca
LAB 6	R 09:30 - 12:20	ES 851	Matt Munro	matthew.munro@ucalgary.ca
LAB 7	R 14:30 - 17:20	ES 851	Matt Munro	matthew.munro@ucalgary.ca
LAB 8	F 11:00 - 13:50	ES 851	Getachew Nigus	gnigus@ucalgary.ca