CAMOSUN COLLEGE	***School of Arts & Science*** ***SOCIAL SCIENCES DEPARTMENT*** **ANTH 240-001** **Archaeological Method & Theory** **W2008**

COURSE OUTLINE

The Approved Course Description is available on the web @ _____

Ω *Please note: this outline will be electronically stored for five (5) years only.*
It is strongly recommended students keep this outline for your records.

1. Instructor Information

(a)	Instructor:	Darcy Mathews, M.A.
(b)	Office Hours:	Wed 12:30-1:30; Thurs 3:00-4:00; or by appointment.
(c)	Location:	Young 207
(d)	Phone:	370-3368 Alternative Phone:
(e)	Email:	MathewsD@camosun.bc.ca
(f)	Website:	TBA

2. Intended Learning Outcomes

Upon completion of this course the student will be able to:

1. Recognize the standard systematic procedures used by Americanist archaeologists to investigate the past including site survey and excavation, artifact analysis, faunal analysis, mapping.
2. Discuss the nature of the archaeological evidence.
3. Identify and discuss basic theoretical approaches in archaeology at low level, middle range and high level.
4. Identify and discuss reasons for conservation and protection of archaeological sites and artifacts.
5. Critically evaluate professional and non-professional ideas and writings about prehistory.
6. Carry out descriptive analyses of certain types of artifacts.
7. Discuss divergent ideas of the past.
8. Outline the attitudes and concerns of First Nations communities in regard to archaeological excavation, human skeletal remains and interpretation of North American prehistory.

3. Required Materials

(a) Text:
Sharer, Robert and Wendy Ashmore
2003 Archaeology: Discovering our Past, Third Edition. Boston: McGraw Hill.

(b) Other:
Anthropology 240: Introduction to Archaeological Method and Theory Lab Manual.

(c) Reserved Readings (to be photocopied in the library):

Thomas, David Hurst
2000 Prologue. In *Skull Wars*. Basic Books, New York.

4. Course Content and Schedule

Anth 240-001 Course Schedule: Class meets for lectures on Wednesdays 10:30-12:20, labs run on Thursdays.

Week	Dates	Lecture Topic	Readings	Labs
1	Jan 7-11	Introduction to the course; what is archaeology? Why do we do it?	Chapter 1	No labs
2	Jan 14-18	A brief history of archaeology	Chapter 2	Garbology
3	Jan 21-25	Theoretical approaches in Archaeology	Chapter 3	Field trip
4	Jan 28-Feb 1	The Archaeological Record: form of data, site formation, approaches to data collection, research design.	Chapters 4 and 5	Basic survey skills
5	Feb 4-8	The Archaeological Record: Reconnaissance, surface survey, excavation, features	Chapters 6 and 7	Plan view mapping
6	Feb 11-15	The Archaeological Record: features/Chronology	Chapter 12	Reading break, no labs
7	Feb 18-22	Chronology: How to get a date in Archaeology	Chapter 9	**LAB EXAM 1 (weeks 2-6)**
8	Feb 25-29	**MIDTERM EXAM**	Chapter 8 (for lab)	Artifact analysis: Lithic technology
9	Mar 3-7	Ethnoarchaeology and Experimental archaeology	Chapter 13	Artifact analysis: bone and antler technology
10	Mar 10-14	Reconstructing Technology and the environment **REPLICATION ASSIGNMENT DUE IN CLASS**	Chapter 14, Chapter 10 (for lab)	Artifact cataloguing
11	Mar 17-21	Reconstructing social systems	Chapter 15	Open lab study session with instructor
12	Mar 24-28	Faunal remains and human osteology	Chapter 11	MNI and NISP “open lab” without instructor
13	Mar 31-Apr 4	Cultural Resource Management (CRM) in British Columbia and North America	Chapter 18	Column samples
14	Apr 7-11	Current Issues in Archaeology, Indigenous Archaeology	Prologue from *Skull Wars*	**LAB EXAM 2 (weeks 8-13)**

5. Basis of Student Assessment (Weighting)

(a) Labs: 30%

Labs meet every Thursday. It is VERY important that you attend each lab and complete and submit assignments. This is the only way to learn the material that you will be responsible for in the lab exams (much of this will not be covered in regular class). Lab assignments are each worth 1% of the final mark (the Week 8 lab is worth 2%), and are

marked to provide feedback in preparation for lab exams. Lab assignments are due at the end of each lab. Labs can only be made-up in the case of extreme illness with a medical certificate. There will be two lab exams throughout the semester, each worth 10% of your final grade. **The lab section of the course MUST be passed to get a passing grade in ANTH 240.**

(b) Exams: 50%

There will be two exams comprised of multiple choice questions, matching, open-ended short answer questions and long answers. The exams are not cumulative, although some theory concepts will be discussed throughout the term.

- **MIDTERM EXAM: WEDNESDAY FEBRUARY 27 (25%)**

- **FINAL EXAM: DURING THE COLLEGE EXAM PERIOD (25%)**

Very Important: Exams must be written at the scheduled times. The only exception is extreme illness, in which case a medical certificate must be presented to the instructor, and the instructor must be notified by phone or email BEFORE the day of the exam. There will be no exceptions without a medical certificate. Repeat – NO EXCEPTIONS. This includes lab exams. Unavailability of texts or pressure from other work will not be accepted as excuses for missing exams or other assigned work.

(c) Term lab project: 20%

Experimental archaeology is an example of Middle Range Theory (Weeks 3 and 9) in that it creates a bridge between the material record and the dynamic behaviours that archaeologists are most interested in identifying in past cultures. Artifact replication is an excellent opportunity to learn more about certain artifacts and by extension, past lifeways. Examples of questions addressed in replication include: How are artifacts made? How long does it take? How are the tools used? What other tools are required to manufacture it, and what evidence of the mode of manufacture is still evident on the "artifact"? For this assignment, students will replicate one artifact that could be recovered from an archaeological site from anywhere in the world. Generally speaking, most experimental hypotheses will be tested by using only materials and tools that would have been available to the original tool makers and users. The lab manual and text book will help students determine the methodology for replicating particular artifacts. Each student will submit the replicated artifact, along with a formal lab write-up detailing the experiment. You are strongly encouraged to speak with the instructor about your ideas before you begin—I can help with ideas about the realistic achievement of the experiment, where to acquire the necessary materials, etc. **The project is due in class on Wednesday, March 12.** For late assignments, 10% of the grade will be deducted per day and assignments will not be accepted more than three days after the deadline.

Please note: extra assignments are not available to students in order to up-grade poor marks from exams or lab work.

6. Grading System

Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8

80-84	A-		7
77-79	B+		6
73-76	B		5
70-72	B-		4
65-69	C+		3
60-64	C		2
50-59	D	Minimum level of achievement for which credit is granted; a course with a "D" grade cannot be used as a prerequisite.	1
0-49	F	Minimum level has not been achieved.	0

Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy E-1.5 at **camosun.ca** for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	*Incomplete*: A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	*In progress*: A temporary grade assigned for courses that, due to design may require a further enrollment in the same course. No more than two IP grades will be assigned for the same course. *(For these courses a final grade will be assigned to either the 3rd course attempt or at the point of course completion.)*
CW	*Compulsory Withdrawal:* A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.

7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services or the College web site at camosun.ca.

STUDENT CONDUCT POLICY

There is a Student Conduct Policy **which includes plagiarism**.
It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services and on the College web site in the Policy Section.

ADDITIONAL COMMENTS

- No food or beverages are allowed in Young 214 during lectures and labs.
- Please turn cell phones off during class and lab.
- Labs will be team taught with Nicole Kilburn, alternating weeks.