	School of Arts & Science *SOCIAL SCIENCES DEPARTMENT* **ARCH 190-001** **Archaeological Field Assistant** **Spring 2008**		

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:	Nicole Kilburn		
(b)	Office Hours:			
(c)	Location:	Young 207		
(d)	Phone:	370 3368		
(e)	Email:	Kilburn@camosun.bc.ca		
(f)	Website:	www.kilburn.disted.camosun.bc.ca		

2. Intended Learning Outcomes

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

1. List the laws that protect archaeological sites in British Columbia.
2. Follow professional and ethical protocols.
3. Employ basic archaeological resource field inventory skills.
4. Identify archaeological sites and Culturally Modified Trees (CMT) and record their locations.
5. Collect CMT samples.
6. Complete the Archaeological Site Inventory Form and the CMT Site Recording Form as required by the BC Heritage Conservation Act.
7. Read and generate maps at various scales.
8. Walk a compass transect.
9. Use GPS to record site locations.
10. Take digital photographs.
11. Excavate a test pit.
12. Catalogue and describe artifacts.
13. Practice safety in the field.

3. Required Materials
(A) An equipment kit will be available for purchase at the bookstore.
(B) Readings
The following materials are free for individuals to download from the internet for personal use. Please print these off and read and consult throughout the course. They are available at these web addressed, but are also linked off of my website. Note: There may be a few additional readings that are assigned throughout the course.

British Columbia Archaeological Resource Management Handbook	http://www.tsa.gov.bc.ca/archaeology/docs/resource_management_handbook/index.htm
British Columbia Site Inventory Form Guide	http://www.tsa.gov.bc.ca/archaeology/docs/inventory_site/archaeological_inventory_site_guide.pdf
Ministry of Small Business, Tourism and Culture 2000 *Archaeological Inventory Guidelines*. Prepared by the Archaeology Branch for the Culture Task Force Resources Inventory Committee	http://www.tsa.gov.bc.ca/archaeology/docs/inventory_guidelines.pdf
Heritage Conservation Act	http://www.qp.gov.bc.ca/statreg/stat/H/96187_01.htm
Eldridge, Morley 1997 *The Significance and Management of CMTs*. Final Report prepared for Vancouver Forest Region and CMT Standards Steering Committee.	http://www.tsa.gov.bc.ca/archaeology/docs/culturally_modified_trees_significance_management.pdf
Archaeological Impact Assessment Process	http://www.tsa.gov.bc.ca/archaeology/docs/impact_assessment_guidelines/index.htm
BC Tree Identification book	http://www.for.gov.bc.ca/hfd/library/documents/treebook/treebook.pdf
Safety in the Field materials (homework to be completed by May 11)	There are various resources linked off my website www.kilburn.disted.camosun.bc.ca; follow through to the Archaeology Field Assistant Program page
Getting familiar with contract companies (homework to be completed by May 10)	There are various resources linked off my website www.kilburn.disted.camosun.bc.ca; follow through to the Archaeology Field Assistant Program page

General prehistory of BC resources (these will be available to borrow and copy, but are not required readings):

Chatters, James and David Pokotylo
1998   Prehistory: Introduction. From: *Handbook of North American Indians Vol 12: Plateau*, edited by Deward Walker Jr. pp. 73-80. Smithsonian Institution; Washington

Mitchell, Donald
1990   Prehistory of the Coasts of Southern British Columbia and Northern Washington. From: *Handbook of North American Indians Vol 7: Northwest Coast*, edited by Wayne Suttles pp. 340-358. Smithsonian Institution; Washington

Suttles, Wayne
1990a   Introduction. From: *Handbook of North American Indians Vol 7: Northwest Coast*, edited by Wayne Suttles, pp. 1-15. Smithsonian Institution; Washington.

Suttles, Wayne
1990b   Environment. From: *Handbook of North American Indians Vol 7: Northwest Coast*, edited by Wayne Suttles pp. 16-29. Smithsonian Institution; Washington.

Walker, Deward
1998   Introduction. From: *Handbook of North American Indians Vol 12: Plateau*, edited by Deward Walker Jr. pp. 1-7. Smithsonian Institution; Washington

4. Course Content and Schedule

Day	Content Covered
Saturday, May 3	- Program introduction - CRM in BC - introduction to field documentation - Survey of the prehistory of BC
Sunday, May 4	- Discussion of features and site types and what they look like in the - applied survey methods lab - Afternoon orienteering exercise to practice map and compass skills
Saturday, May 10	- Basic artifact recognition lab - CMTS lecture part I - CMTs lecture part II; guest speaker Pete Dady will discuss field recognition and recording - Guest speaker Eric McLay will lead a discussion of Indigenous heritage law - Heritage Forum
Sunday, May 11	- Sediments lab - Discussion of safety in the field - Discussion of ethics and respect in archaeology - Heritage Legislation and Process quiz - Tod Inlet mini-project orientation, discussion of scope of work, methodology
Saturday, May 17	**Fieldtrip weekend** **7:30 am** meet at the college, help pack van, travel to Swartz Bay **9:35 am** ferry to Galiano Island… ferry arrives at 11:25 so a lecture on the ferry will discuss **site forms** Discussion of site forms during ferry crossing **Afternoon activity**: site tour of Montague Harbour.
Sunday, May 18	**8:00-9:00 am** breakfast, breaking camp **Morning activity:** relocate CMTs in Montague Harbour based on GPS coordinates and a map, record them on CMT forms **10:30 am** relocate to Dionysio Point, hike to village site Site form and field note assignment in 4 person groups (to be completed on the ferry) **4:40 pm** ferry back to Swartz Bay (arrives 6:10 pm), arrival back at Camosun ~7:00pm.
Saturday, May 24	**8:00 am** meet at college to travel to Tod Inlet **Objectives of the day:** - Review the scope of the project - Organize in work teams - Complete survey of area to determine site boundaries, pin flag artifacts and use tape to flag site boundaries **5:00 pm** arrive back at Camosun College
Sunday, May 25	**8:00 am** meet at college to travel to Tod Inlet **Objectives of the day:** - Complete the documentation of site - Excavation of shovel tests/ auger tests - Collection of representative artifact samples - Clean up site, remove flags, etc… **4:30 pm** arrive back at Camosun College, store screens and other equipment

5. Basis of Student Assessment (Weighting)

This program is evaluated on a pass/fail basis. Evaluation is based on the following elements, which will be tested on multiple occasions over the course of the program:

- **Attendance and participation**: you must attend every day of the program, and miss no more than 2 hours over the entire period to successfully complete
- **Map reading skills**: 90% correct by end of program
- **Identifying arch sites and features**: 80% correct
- **Successful completion of Arch Branch site forms and CMT forms**: 80% correct
- **Fieldnotes**: by the end of the program these should be at least 80% correct
- **Survey skills:** 100% correct by the end of the program
- **Heritage Conservation Act quiz May 11:** 85% correct

Each of these elements of evaluation will be explained on the first day of the course.
Upon successful completion of the program, students will receive a Certificate in Archaeology Field Assistance from Camosun College and a Certificate of Competency from the Provincial Archaeology Branch.

6. Grading System

Competency Based Grading System (Non GPA)
This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes.

Grade	Description
COM	The student has met the goals, criteria, or competencies established for this course, practicum or field placement.
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

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 are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
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.