

## School of Arts & Science SOCIAL SCIENCES DEPARTMENT

## ARCH 190-001 Archaeological Field Assistant Spring 2015

### **COURSE OUTLINE**

The	The Approved Course Description is available on the web @			
W	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.faculty.camosun.bc.ca/nicolekilburn	

#### 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. Complete the Archaeological Site Inventory Form and the CMT Site Recording Form as required by the BC Heritage Conservation Act.
- 6. Read and generate maps at various scales.
- 7. Walk a compass transect.
- 8. Use GPS to record site locations.
- 9. Take digital photographs.
- 10. Practice safety in the field.

#### (a) 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. The highlighted readings below are more for reference, so do not print these unless you have a specific interest. They are available at these web addresses, and linked off my website. Note: There may be a few additional readings that are assigned throughout the course.

British Columbia Archaeological	http://www.tsa.gov.bc.ca/archaeology/docs/resource_management_hand	
Resource Management Handbook	book/index.htm	
British Columbia Site Inventory	http://www.tsa.gov.bc.ca/archaeology/docs/inventory_site/archaeologic	
Form Guide	al_inventory_site_guide.pdf	
Ministry of Small Business, Tourism	http://www.tsa.gov.bc.ca/archaeology/docs/inventory_guidelines.pdf	
and Culture		
2000 Archaeological Inventory		
Guidelines. Prepared by the		
Archaeology Branch for the		
Culture Task Force Resources		
Inventory Committee		
Ministry of Small Business,	http://www.for.gov.bc.ca/hfd/pubs/docs/mr/Mr091/cmthandbook.pdf	
Tourism, and Culture	This is a great resource, with more information than you will need in	
2001 Culturally Modified Trees of British	this program. Please read the following:	
Columbia; A Handbook for the	• introduction	
Identification and Recording of	<ul> <li>skim the Coast BC section, paying attention to the shaded</li> </ul>	
Culturally Modified Trees.	boxes, ID key for coastal CMTs, and summary of toolmarks	
Published by the Resource	skim Interior BC section	
Inventory Committee	• skim recording section, paying attention to the Level 1 and	
,	Level 2 site form recording guidelines	
Heritage Conservation Act	http://www.qp.gov.bc.ca/statreg/stat/H/96187 01.htm	
	Please read all of this; it will be demystified in class!	
Archaeological Impact Assessment	http://www.tsa.gov.bc.ca/archaeology/docs/impact_assessment_guidelin	
Process	<u>es/index.htm</u>	
	Please read sections 2.0 and 3.0 and Appendix C	
BC Tree Identification book	http://www.for.gov.bc.ca/hfd/library/documents/treebook/treebook.pdf	
Safety in the Field materials	There are various resources linked off my website	
_	www.faculty.camosun.ca/nicolekilburn; follow through to the	
	Archaeology Field Assistant Program page	
<b>Quentin Mackie's Northwest Coast</b>	http://qmackie.wordpress.com/	
Archaeology blog	Dr. Mackie from UVIC posts about all sorts of things related to	
	archaeology in this province. His posts from March 2011 are	
	particularly relevant here as they consider an ongoing local archaeology	
	issue about the application of the Heritage Conservation Act and who	
	pays for the work. Please become familiar with the "Willows Beach	
	Controversy" by reading the posts from March 10, 25, and 27 (and the	
	accompanying comments) and any related links that are part of these	
	posts. Come to class on May 2 ready to talk about this and with	
	questions!	
A reading related to our weekend fieldtrips is included in the course pack that can be purchased at		
the Camosun bookstore (they	will be available by the end of April).	

#### (b) Other

Each student will be required to purchase a course pack of photocopies and an equipment kit from the bookstore.

# 4. Course Content and Schedule

Day	<b>Content Covered</b>	Readings
Thursday	Program introduction	Heritage Conservation
April 30	CRM in BC	Act; British Columbia
1		Archaeological Resource
		Management Handbook;
		Mackie's blog
Saturday,	introduction to field documentation	Archaeological Inventory
May 2	<ul> <li>Survey of the prehistory of BC</li> </ul>	Guidelines;
		Archaeological Impact
		Assessment Process
Sunday,	HCA quiz	
May 3	applied survey methods lab	
	<ul> <li>orienteering exercises to practice map, compass</li> </ul>	
	and GPS skills	
Thursday	Discussion of features and site types and what	
May 7	they look like in the field	
	Basic artifact recognition lab	
Saturday,	Fieldtrip day	Culturally Modified Trees
May 9	8:30am meet on campus	of British Columbia.; A
	We will be visiting local archaeological sites, meeting	Handbook for the
	with an elder, and learning how to record various	Identification and
	archaeological features and use Archaeology Branch	Recording of Culturally
	forms	Modified Trees
	4:00pm return to campus	
Sunday,	Fieldtrip day	British Columbia Site
May 10	8:30am meet on campus	Inventory Form Guide;
	4:00pm return to campus	Grier 1999
Thursday	<ul> <li>Discussion of safety in the field</li> </ul>	Safety in the Field materials
May 14	<ul> <li>Applied project orientation, discussion of scope</li> </ul>	
	of work, methodology	
	Discussion of ethics and respect in archaeology	
Saturday,	7:30 am meet at the college	
May 16	Objectives of the day:	
	Review the scope of the project	
	Organize in work teams	
	Complete survey	
	<b>12:00 pm</b> leave the site, afternoon fieldtrip	
	4:00pm wrap up for the day, at the college	
Sunday,	7:30 am meet at the college	
May 17	Objectives of the day:	
	work teams continue surveying and recording	
	12:00 pm leave the site and return to campus for a	
	shovel test exercise and sediments lab	
G . 1	4:00 pm wrap up for the day, at the college	
Saturday,	7:30 am meet at the college	
May 23	Objectives of the day:	
	Organize in work teams	
	• Complete survey	
	12:00 pm leave the site,	
	<b>4:00 pm</b> wrap up for the day, at the college	

Sunday,	7:30 am meet at the college
May 24	Objectives of the day:
	Complete field documentation
	Clean up, remove flags, etc
	A brushing off ceremony will be conducted in
	Brentwood Bay at 12:00pm prior to returning to
	campus
	~1:30-3:00 pm finish paperwork on campus

#### 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 1: 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	<i>Incomplete</i> : 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	<i>In progress</i> : 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.