

ARCHAEOLOGY 306
FIELD COURSE IN ARCHAEOLOGICAL TECHNIQUES
SPRING 2009

Instructor: Dale Walde

Office: ES 860

Phone: 220-4850 Email: walde@ucalgary.ca

Lecture/Practical: TWRf (9 hours per day, plus travel time, 4 days/week)

COURSE DESCRIPTION

Students will gain experience in all aspects of archaeological excavation. Archaeological excavation is a team effort and students will work in teams as they practice site excavation techniques; land navigation using map, compass, and global positioning instruments; transit and total station data recording and mapping; excavation photography; planview and profile recording; note taking and form recording; artifact and sediment processing; and cataloguing of artifacts.

Lecture topics: (1) excavation techniques; (2) general site recording; (3) journal note-taking, floor plans, and site photography; (4) soils, sediments, stratigraphy, and profile drawing; (5) basic lithic, ceramic, zooarchaeological, paleoethnobotanical, and residue collection and analysis; (6) cataloguing; (7) basic Alberta archaeological history; (8) basic mapping and simple topographic mapping.

TEXTS

There are no required textbooks

TRAVEL AND LOGISTICS

A van will provide return transportation from the Science Theatres Loop at the University of Calgary to the Cluny Fortified Village site (EePf-1). The site is east of Calgary near the village of Cluny, Alberta, in Blackfoot Crossing Historic Park at the Siksika (Blackfoot) Nation. Students must bring their own drinks, food including a lunch, and snacks as there are no stores or other facilities at the site.

While working at the Cluny site, class hours will be from 8:30 A.M. to 5:30 P.M. Tuesday through Friday. These times do not include travel time and students must consider travel time in their planning. Students requiring transportation must be at the meeting place by 7:00 AM.

GRADING:

Midterm	25%
Skills Test	10%
Transit Practical	10%
Cataloguing.....	10%
Excavation	15%
Field Notes.....	10%
Sediment Processing.....	10%
Spreadsheet Catalogue.....	10%

Grading Scheme

A/A+	87-100%	C	63-66%
A-	83-86%	C-	59-62%
B+	79-82%	D+	55-58%
B	75-78%	D	50-54%
B-	71-74%	F	<50%
C+	67-70%		