Eligibility
The field school is open to anyone eligible to register for college credits (whether college students are not), and may be audited by those not wanting college credit. There are no pre-requisites, but some background in archaeology is strongly encouraged.

Schedule
The field school will meet weekdays from June 15 through July 24, 2015. It is possible to take the full 6-week field school, or one half of it, from June 15-July 2. We recommend the entire field school, especially for students who are interested in developing skills for future employment in CRM archaeology. If you are interested in a 3-week session instead, and have no prior experience, we require you to enroll in the first half. The second half will build on skills learned in the first half of the field school.

Our first meeting will be Monday June 15 at 8 AM sharp in Room 209 Dean Hall on the CWU campus in Ellensburg. Thereafter we will meet at 7 AM Monday-Friday. We are starting this early in order to get most of our work done before it gets really hot in the study area. We will finish each day at about 3:30 PM. Please realize that the end of each day will vary, with some longer days and some shorter days. Transportation will be provided by CWU van every day from campus.

There may be the possibility of optional overnight camping field trips, to be arranged later.

Registration
Your first step is to submit a field school application to the instructor by May 1, 2015 (or later as space allows). Note that you may apply for only part of the field school if you wish. For example, you may apply for half of the field school, attending only the first 3 weeks instead of all 6 weeks. This would be for half of the full credit and half of the full cost.

Once you are accepted, you will need to register for CWU Summer Session.

Current CWU students that will not graduate before the field school need only to register like for academic year courses. This can be done online or in person by having one of the instructors sign a blue "Schedule Change/Option Form" for you to take the Registrar's Office.

All non-CWU students and CWU graduating students and will need to submit a “Summer Session Non-matriculated Student Application” form before registering. The form may be obtained online at http://www.cwu.edu/summer/registration-information
It is not necessary to be formally admitted to the university for the field school; this one-page form is fine. Fill out a form email it to the registrar at reg@cwu.edu. Once the form is received by CWU, the Registrar’s Office will mail you information that will allow you to register online.

You will earn credits in two courses: ANTH 486 "Advanced Methods in Archaeology" (6 credits) and ANTH 493 "Anthropological Field Experience" (6 credits). These credits are on the quarter system; 12 quarter credits are equivalent to 8 credits on the semester system. Students taking half of the field school will take all 6 credits in one of the two courses.

Full tuition and fees are due on or before June 15, 2015. When a student registers for classes a financial obligation to the University is incurred and adjustments will be made according to the current refund policy. Payment by VISA or MASTERCARD is accepted for all tuition and fee expenses for summer quarter.

The field school cost of approximately $3,720 will be used to pay for tuition, student fees, instructor salaries, and part of our transportation costs.

Housing

For out-of-town students, campus housing and dining facilities are available through the CWU Conference Program. You can contact Dr. Lubinski for suggestions, but you must make your own housing reservations. Please contact the Conference Program for more information at confpro@cwu.edu or toll-free at 1-800-752-4379. We will provide transportation from campus housing to the field school.

Alternately, you could rent from a local motel at the monthly rate. The motel that students have used in the past has single or double occupancy rooms, most with a dorm fridge and microwave, and located within easy walking distance of campus and downtown. Laundry, ice, and an outdoor pool are available at the motel. This rental is open to any field school student interested in summer housing. The 2014 summer rate was $1,304 per month for a regular room and $1,419 per month for a room with a kitchenette. The kitchenette rooms have a microwave, refrigerator, coffee maker, toaster, stovetop, cookware and utensils. These rooms have one or two beds and up to four people could share a room and its costs. Dr. Lubinski can provide contact information for the hotel. We will provide transportation from this housing to the field school.

Another possibility is camping. There are several local commercial campgrounds. The best bets for the length of our project are the Ellensburg KOA about three miles west of campus (509-925-9319; www.koa.com), or the Yakima River RV Park about six miles south of campus (509-925-4734, www.YakimaRV.com).

Finally, you could rent from a different motel or sublet an apartment for the summer. Since we are a college town, there are often sublets available in the summer. Several students have done this in past years.

Getting Here

Ellensburg is in the middle of Washington State, along Interstate Highway 90 just few miles west of its intersection with Interstate Highway 82. So it is very accessible by car. If you are flying to Ellensburg, you can fly into Seattle (Sea-Tac Airport; ~2 hour drive west of
Ellensburg) or Yakima (~45 minute drive south of Ellensburg). It might be simplest to fly to Sea-
Tac and take the Bellair Airporter shuttle from the airport directly to the Starbucks at the edge of
CWU campus in Ellensburg. The shuttle bus web site with the schedule is at
http://www.airporter.com/schedules/schedules-rates-cwa

Field Setting
The field school meets daily at the CWU campus, and will travel from campus to field
sites. The CWU campus is in Ellensburg, a town of about 18,000 people at about 1,500 feet
elevation in central Washington. The town is surrounded by agricultural fields, particularly
timothy hay, and basalt ridges rising up to 6,000 feet elevation. The Stuart Range (Mt. Stuart
9,415 feet) and Alpine Lakes Wilderness lie northwest of town. The ridges around town and most
of eastern Washington are covered by plants of the sagebrush/bunchgrass community, primarily
big sagebrush and wheatgrass.

In the summer, this area is typically hot and dry. The daily high temperatures during the
field season may range from about 75 to 105 degrees (F), with most days hot and sunny and about
90 degrees. The early mornings can sometimes be quite cool, down to 55-65 degrees, but it will
quickly warm up. A few days may be cloudy, with widely scattered showers. Some days could
be breezy, blowing around a lot of dust, but most are likely to be nearly still. It may sometimes be
very hot, with no trees. **On some field days, it will be important to wear sunscreen and a hat,
and drink lots of water. The ability to handle these conditions is important; people who are
highly sensitive to heat or sunshine may not be good candidates for the project.**

Because of the dry conditions, insect pests like mosquitoes are quite rare. There could be
other pesky creatures in the area (e.g., rattlesnakes, scorpions, wasps, Black Widow spiders, and/or
ticks), but these are rarely seen. While we have not had problems with any of these creatures in
the past, you should be aware of these possible dangers.

Field School Activities
The field school will include a mix of activities and instructors. The first day will be
entirely on campus, but we may be in the field or on campus thereafter. You may need to arrive
prepared for a day in the field as early as the second day of class.

Our fieldwork will be in collaboration with government agencies that manage public land
in Washington. We will be doing CRM (cultural resource management) archaeology for them just
as you might do in a future job for an agency or private archaeology contracting company. We
will be assisting agency efforts by surveying for archaeological sites on their land, recording sites, helping to determine the significance of sites for listing on the National Register of Historic Places (NRHP), and/or evaluating damage to sites. The possibility that a site could be listed on the NRHP is a common means for agencies to decide what sort of protection or further work a site will get. Finding sites and evaluating their significance, usually through test excavation, are the most common tasks in CRM archaeology, and we will be sure to provide students with the opportunity to gain familiarity and experience with these tasks.

Our focus this year is pedestrian survey for the Washington Department of Fish and Wildlife on their Colockum Wildlife Area northeast of Ellensburg. See http://wdfw.wa.gov/lands/wildlife_areas/colockum/. We are likely to be doing other activities as well, to provide some experience with shovel testing or test excavation.

Although a wide variety of topics will be covered, the emphasis will be on pedestrian survey, site recording, and test excavations. Students will get training in the classroom and hands-on experience in the field. Other than survey and testing, specific topics might include archaeological curation, archaeology jobs, botany on site, chipped stone tools, cultural resource management, geoarchaeology, geophysical remote sensing, orienteering, Pacific Northwest archaeology, Pacific Northwest geology, and zooarchaeology. Students will get practice working with Silva Ranger and Brunton compass, GPS unit, shaker screen, shovel, site form, subsurface probe, and trowel.

**Field Clothing & Equipment**

Except for the days we are in the lecture hall or laboratory, you should bring a pack lunch, drinking water, and field clothes every day. Although we will provide all of the larger and more expensive equipment, you will need to provide your own personal gear. The following items are required:

**Shoes:** Rugged, durable shoes or hiking boots are a must. We may be walking cross-country on hilly slopes and across basalt, so good, comfortable boots are critical. We will be in the desert, so comfort and ruggedness are more important than the ability to repel water. Some people may prefer heavy leather hiking boots for their stiff support and water repelling ability, while others may be fine with light nylon and leather trail boots. Flip-flops are not acceptable. If you get new footwear for this project, be sure to wear it well before you start the field school or else you will get sore, blistered feet.

**Socks:** When we do pedestrian survey, we will be hiking, so you should think about having adequate padding while keeping your feet cool. Some people like a thin liner sock plus a thick padding sock to prevent blistering. The instructors have different preferences. Dr. Lubinski prefers a single fresh pair of thick hiking socks designed to wick moisture from the foot, like Thorlo, Fox Valley, or Wick's Dry, but thinks polypropylene and wool are too hot, and straight cotton provides too little padding. Be aware that cheat grass is common in some parts of the region, and this stuff sticks horribly in socks. You will want to be sure your pants cover your socks and/or use some lightweight gaiters if we are in a cheatgrass area.
**Daypack:** For survey days, you will need a comfortable pack for carrying your lunch, water, notebook, extra clothes, and your share of group field equipment (camera, reel tape, etc.). The sort of pack many people use for school is often fine, although some instructors find they need a larger pack to fit it all in. Dr. Lubinski appreciates having a padded hip belt on the pack that can be tightened to relieve pressure on the shoulders. In rough country, this can be especially useful.

**Clothing:** Be sure to bring adequate clothes for hot and sunny weather, plus extra clothes for wet and/or cold days. Instructors typically wear lightweight long pants (to protect from sun and vegetation), a T-shirt, and a lightweight long-sleeved shirt (to protect from sun or cool weather). Summer field clothes could be cotton, cotton/polyester, or special sun-blocking work shirts, work pants, painter's pants, or even worn-out dress shirts and slacks like those at the Goodwill store. Low-hip pants are discouraged and belts are strongly recommended.

**Hat:** A hat with a brim to protect you from the sun is an absolute must, and we strongly recommend sunglasses as well.

**Other Personal Gear:** Bring sunscreen and water bottles (at least 2 liters worth -- even used 1-1.5 liter plastic pop bottles work well). Leather work gloves may be helpful for the occasional heavy labor we will be doing. If you are allergic to pollen, bee stings, etc., you should make sure to have your necessary medicines. You might also bring along a swimsuit in case we have the chance to take a dip in a swimming hole (optional).

**Lunchbox (optional):** You may wish to bring a small personal-size cooler for your lunch. On some days we may be able to return to the van for lunch, but if we are surveying we are often far from the van mid-day. So you might consider a small insulated lunch bag instead.

**Camping Gear (optional):** We may arrange an overnight trip or two as an optional activity. If you’d like to go, it would be helpful to bring along a sleeping bag. If you have a tent to use or share, you might consider bringing that along also.

**Archaeology Field Gear:** You are required to bring pencils/erasers (We recommend mechanical pencils with large built-in erasers), and a clipboard. You will be provided with everything else you need, but you could consider this additional optional equipment if you would like your own personal equipment:

* an orienteering compass with adjustment for declination. Dr. McCutcheon recommends the Silva Ranger (like Forestry Suppliers 37136 ~$40). We will introduce you to the Brunton pocket transit, but we think it is too expensive to purchase for personal use (see Forestry Suppliers 37226 ~$300).

* a trowel. We recommend a concrete finishing trowel; Marshalltown 5" pointing trowel or equivalent -- NOT a garden trowel.

* a hand lens. We recommend some sort of folding pocket magnifier such as is typically used by geologists to examine dirt or rocks. Dr. Lubinski likes model 61493 from Forestry Suppliers (~$20), but others prefer higher magnification.

* a small ruler. We recommend a 4-8" ruler for use as a straight edge when drawing on your clipboard, and to use with graph paper, preferably marked in English and metric.
* a cheap calculator.
* a clipboard.

Since we will be out in the public eye, it is important that students act and dress in a responsible and professional manner. No alcohol or controlled substances are permitted. Attire should be modest, meaning students will not be topless or wearing highly revealing clothing.

**Suggested Readings**
If you wish, you may do some reading in preparation of the summer field school. The following sources provide some background about regional archaeology, cultural resource management, regional geology, and archaeological methods.

Alt, David D., and Donald W. Hyndman

King, Thomas F.

Kirk, Ruth, and Richard D. Daugherty

Stewart, R. Michael
2002 *Archaeology Basic Field Methods.* Kendall/Hunt, Dubuque, Iowa.

Stilson, M. Leland, Dan Meatte, and Robert Whitlam
2003 A Field Guide to Washington State Archaeology. Electronic document, 
http://www.dahp.wa.gov/programs/archaeology

Walker, Deward E., Jr. (editor)

Waters, Michael R.

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