

# **Historic Resource Survey and Inventory Methodology**

**COURSE CODES:** AAAP 451 (CRN 20033) or AAAP 551 (CRN 20038)  
**INSTRUCTOR:** Shannon Sardell, email: [ssardell@uoregon.edu](mailto:ssardell@uoregon.edu)  
**MEETING TIME:** Monday and Wednesday from 10:00 to 11:20  
**CLASSROOM:** Library 42  
**OFFICE:** Lawrence 265 (Office Hours 12-2 Wednesdays after class)  
**CLASS WEBSITE:** <http://blogs.uoregon.edu/aaap551>  
**CREDIT:** Graded 3 credit hours

\*This is a experimental Hybrid Course and some course content and exercises will be out of class, in the field, or strictly in an online, computer format. All expectations for class attendance will be presented on the first day of class.\*

## **COURSE GOALS and OBJECTIVES:**

- Learn how to do all survey types (Windshield, Reconnaissance and Intensive-level survey documentation).
- Be able to identify and record prominent architectural styles.
- Use appropriate vocabulary for elements of sites and the buildings.
- Draw an accurate site plan from arial maps and site measurements.

## **COURSE DESCRIPTION:**

The class will learn the methods and process for conducting historic resource surveys in Oregon and Washington using standards established by the State Historic Preservation Office and the National Park Service. Resource identification, terminology, description, photography, sketching, research and evaluation are integral components of the learning experience. Class discussions will focus on all aspects of the survey and evaluation process and the use of survey results by various entities.

Class participants will receive training through lectures, required readings, discussions, research, and fieldwork. Readings will pertain to survey, materials and construction evolution. Grading will be based on attendance, participation and projects.

Students will record a variety of resource types in the Jefferson Westside Neighborhood In Eugene. The majority of the resources are housing. Class participants are expected to deliver accurate and complete assignments on schedule. Fieldwork is the most important component of the course and is required. This year, students will be conducting historic resource survey in the Eugene Jefferson / Westside Neighborhood for their assigned projects during class time. The instructor will be available to help students in the field. Students enrolled in the course should be prepared to actively participate in class activities and discussions.

## REQUIREMENTS:

There will be a mixture of in class and out of class assignments.

### In Class:

- Due 12 Jan: Virtual Bio Post on Blog
- Due 12 Jan: Posting images to the A&AA Fileserver
- Due 19 Jan: Field investigation site plan sketch and images
- Due 2 Mar: Reconnaissance and Intensive Survey Check in

### Out of Class

- Due 21 Jan: An architectural treasure hunt.
- Due 9 Feb: An architectural styles identification exercise.
- Due 9 Mar: Naming a Common House Presentation (Graduate Students only).
- Due 18 Mar: Reconnaissance Level Survey of the entire Jefferson Westside Neighborhood.
- Due 18 Mar: (10) Ten Intensive Level Surveys

## EVALUATION:

Grading will be based on attendance, participation and projects. Students should be prepared to actively participate in class discussions. Grading will be based on the following percentages:

Requirement	Grad	Undergrad
Personal Bio on the Course Blog	5	5
HP Related Image on the Fileserver	5	5
Sketch, Scan, Photograph Field Exercise	10	10
Architectural Treasure Hunt	20 pts	20 pts
Architectural Styles Identification Exercise	20 pts	20 pts
Reconnaissance Survey Check in	5 pts	5 pts
Intensive Survey Check in	5 pts	5 pts
Reconnaissance Survey	100 pts	100 pts
Intensive Surveys	100 pts	100 pts
Naming a "Common House"	20 pts	0
<b>TOTALS</b>	<b>290 pts</b>	<b>270 pts</b>

All projects are due at the beginning of the class on the day they are due electronically to either the blog site or the A&AA Fileserver. Due dates are given on the calendar attached. **For every 24 hours the project is late, 10% of the grade will be deducted.**

Class and field attendance is mandatory. **You are allowed one excused absence.** One percentage point will be deducted from your overall grade for each unexcused absence. Please let me know about illness and we can make special arrangements.

These are the principal books that will be drawn upon for class. They are all available at the UO AAA library or online:

### **RESOURCES ON RESERVE:**

- A field guide to American houses / by Virginia and Lee **McAlester** NA7205 .M35 1984, 2013
- Dictionary of building preservation / edited by Ward **Bucher** NA31 .D55 1996
- Illustrated dictionary of historic architecture / edited by Cyril M. **Harris** NA31 .H56 1983
- Classic houses of Portland, Oregon : 1850-1950 / by William J. **Hawkins** III and William F. Willingham NA7238 .P575 H38 1999
- Oregon style : architecture from 1840 to the 1950s / text by Rosalind **Clark** for the City of Albany NA730.O7C55 1983
- Trees to know in Oregon / authors, Edward C. **Jensen** and Charles R. Ross QK484 .O7 J467 1994
- A visual dictionary of architecture / by Francis D.K. **Ching** NA31 .C44 1995 or 2012
- What style is it? : a guide to American architecture / by John C. **Poppeliers** NA705 .P6 1983
- Fundamentals of building construction : materials and methods / by Edward **Allen** TH145 .A417 2014

### **AAA REFERENCES:**

- {Oregon cultural resource inventory, City of Eugene. Downtown Neighborhood}. / Eugene (Or.). Planning Department. NA7238.E9 O72 1989
- Dictionary of architecture & construction / edited by Cyril M. **Harris** NA31 .H32 2000
- The visual dictionary of American domestic architecture / by Rachel **Carley** NA7205 .C27 1994

### **ONLINE REFERENCES:**

- National Register Bulletin 24 (Guidelines for Local Surveys) National Register website: [www.nps.gov/history/nr/publications/bulletins.htm](http://www.nps.gov/history/nr/publications/bulletins.htm)

### **UNIVERSITY OF OREGON POLICIES:**

#### **Course Conduct**

A variety of opinions and ideas are encouraged and appreciated; therefore, the dignity and essential worth of all participants is to be respected. The privacy, property, and freedom of participants will be respected. Bigotry, discrimination, violence, or intimidation will not be tolerated. Personal and academic integrity is expected.

#### **Academic Honesty:**

Plagiarism is a serious offense. The consequences for using the words of another without quotation marks or citation, or of using the ideas and conclusions of another without citation, are severe. In this course, such academic dishonesty will result in automatic failure of the course. For further information regarding academic honesty, see <http://libweb.uoregon.edu/guides/plagiarism/students/>

#### **Accommodations:**

If you have a documented disability and anticipate needing accommodations in this course, please make an appointment with me during the first week of the term. Please request that the Counselor for Students with Disabilities send a letter verifying your disability.

Disabilities may include (but are not limited to) neurological impairment; orthopedic impairment; traumatic brain injury; visual impairment; chronic medical conditions; emotional/psychological disabilities; hearing impairment; and learning disabilities.

### **Inclusion Statement**

The School of Architecture and Allied Arts is a community that values inclusion. We are committed to equal opportunities for all faculty, staff and students to develop individually, professionally, and academically regardless of ethnicity, heritage, gender, sexual orientation, ability, socio-economic standing, cultural beliefs and traditions. We are dedicated to an environment that is inclusive and fosters awareness, understanding, and respect for diversity. If you feel excluded or threatened, please contact your instructor and/or department head. The University Bias Response Team is also a resource that can assist you. Find more information at their website at <http://bias.uoregon.edu/index.html> or by phoning 541-346-2037.

## 2015 SURVEY AND INVENTORY COURSE SCHEDULE

Topic		Hybrid Portion	Responsibility	Objectives
<b>Week 1 Classroom Introduction (Classroom)</b>				
January 5	Course Expectations: What to expect with a hybrid course.  What and Why we survey. What are we going survey? How	How to VPN, Introduce trial assignment.	<b>Hand out</b> Trial Digital Submissions  and  Architectural Treasure Hunt	Familiarity with Hybrid Course Structure; Electronic Material Submittal Methods
January 7	Evolution of survey theory. Dating houses based on mass, style, location and materials. Integrity exercise. Addressing standards, house naming conventions, and construction date standards.		<b>Read</b> NR Bulletin 24: Intro - Ch. 2  "Guidelines for Historic Resource Surveys in Oregon"	Standards of naming, dating and other need to know conventions from NR 24 and Oregon Survey Publication
<b>Week 2 Looking at Cultural Resources (In the Field)</b>				
January 12	<b>In Class</b> Form and Massing; Number of Stories; Roof Form and Materials; Chimneys and Porches	Terminology	<b>Test electronic turn in medium</b> Post Bios and 1 Historic Preservation related image <b>Read</b> McAlester: Pictorial Key and Glossary; Style; Form; Structure; sections	Learn how to look at a built cultural resource for historic survey work
January 14	Neighborhood Meetup: Meet at Monroe Park: Broadway and Monroe at 10:00 am <b>Bring Camera</b> Looking; Recording (Photographs and Site Plans); Processing (Character Defining Features)	Sketch / Scan Submit one site plan from Field Work w/ 2 Photographs	<b>Hand out</b> Sketch / Scan and Photograph	Understand the principles of looking at resources
<b>Week 3: Online Week</b>				
January 19	MLK Day (No Class)		<b>Electronic Submission</b> Sketch / Scan Submit one site plan from Field Work w/ 2 Photographs	

January 21	<b>No Class:</b> See online activities.	Window types and material. Roof types and materials. Siding Types and Materials	<b>Read</b> McAlester: Neighborhoods; Folk Houses <b>Electronic Submission</b> Architectural Treasure Hunt	Understand vocabulary basic mechanics of form
<b>Week 4 Styles (In Class)</b>				
January 26	Oregon's architectural styles from 1840 to 1900.		<b>Read</b> Oregon Style: Architecture... <b>Skim</b> McAlester: Colonial, Romantic, Victorian, Shingle, and Romanesque Houses <b>Hand out</b> Architectural Styles Identification	Vocabulary Check in
January 29	Oregon's architectural styles from 1900 to 1970. Other ways of naming structures		<b>Read</b> Hubka: Houses without Names McAlester: Eclectic and Modern <b>Review</b> Architecture Treasure Hunt in class	
<b>Week 5 Additions and Alterations (In the Field)</b>				
February 2	<b>Meet at Monroe Park: Broadway and Monroe at 10:00 am</b> Identifying Styles and Alterations.		<b>Hand out</b> Reconnaissance Survey Assignment <b>Hand out</b> Intensive Survey Assignment	
February 4	<b>Meet at Monroe Park: Broadway and Monroe at 10:00 am</b> Integrity and eligibility for the National Register.			
<b>Week 6 Maps and Other Research Methodologies (Online)</b>				
February 9		Integrity Exercise Survey Forms	<b>Electronic Submission</b> Architectural Styles Identification	

February 11		Sanborns in depth Topo maps, township/ range/section, and calculating UTM's. Aerials, online resources, and GLO.		
<b>Week 7 Survey Forms, Physical Descriptions (In Class)</b>				
February 16	Pilot iClickers, Survey Forms Use the survey form  How to write the physical description.		<b>Hand out</b> Reconnaissance Survey and Intensive Survey Check-in Assignments	Check in on Maps
February 18	How to write a statement of significance for survey.			Check in on writing physical descriptions
<b>Week 8 Reconnaissance Level Survey Work (In the Field)</b>				
February 23	Meet at Monroe Park: Broadway and Monroe at 10:00 am  Working on the Sidewalk Survey			
February 25	Meet at Monroe Park: Broadway and Monroe at 10:00 am  Working on the Intensive Survey			
<b>Week 9 Reconnaissance Level Survey Work (Online)</b>				
March 2	<b>Special In Class Guest Lecture</b> Oregon Historic Sites Database		<b>Electronic Submission</b> Reconnaissance Survey and Intensive Survey Check-in Assignments	
March 4		Work on inputting data from Sidewalk Survey		
<b>Week 10 Final Turn-ins and Presentations (In Class)</b>				
March 9	Final Presentations		Naming a Common House	
March 11				
<b>Week 11 Finals Week</b>				
Mar 18	10:15 a.m Final Time  No in class final		All Reconnaissance Survey Data and Intensive Surveys must be submitted electronically by time of Final	