

# Historic Preservation and Restoration • Winter 2018 Schedule

Classes begin 8 January 2018 • Register online at [www.clatsopcc.edu](http://www.clatsopcc.edu) or call 503.338.7670

All classes are open to the public and any may be taken individually.



## COURSES

### BLD 103: Residential Materials & Methods

Students learn function and performance characteristics of building materials, methods and sequence. Both modern and historic materials will be examined.

*Instructors:* Swerdloff, Overbay, Rathmell, Chestnut

*Credits:* 3

*Times:* Tuesdays, 6:00-8:50pm.

*Location:* Towler 308

### DRF 150: Construction Drawing

Students learn tools and techniques for sketching and drafting for architecture, and develop communication skills for construction and renovation projects. They will develop skills to document historic buildings and create measured drawings.

*Instructor:* Goodenberger, Swerdloff

*Credits:* 3

*Times:* Thursdays, 6:00-8:50pm.

*Location:* Towler Hall 308

### DRF 214: Computer Aided Design II

Students gain and apply knowledge of intermediate CAD concepts and techniques. They develop multi-view, sectional, detail and isometric drawings using standard drawing conventions.

*Instructor:* Lucien Swerdloff

*Credits:* 4

*Times:* Mondays/Wednesdays, 2:00-4:50pm

*Location:* IMTC Computer Lab, MERTS Campus

### ART 225: Computer Graphics

Students are introduced to the use of digital media in the design process. They use a variety of tools and techniques for document creation, photographic imaging and 3D modeling.

*Instructor:* Lucien Swerdloff

*Credits:* 3

*Times:* Tuesdays/Thursdays, 10:00-11:50am

*Location:* Art Building 115



1926 Doughboy Monument, with bronze statue "Over the Top at Cantigny," listed on the National Register of Historic Places in 1984.



Historic glue chipped glass sign.

## WORKSHOPS

### BLD 226: Wood Window Restoration

Students learn history and terminology, and gain knowledge and skills to document and restore historic wood windows. They will work on double-hung and fixed windows in historic Alderbrook Hall. The building, originally an early 20th Century Pacific-Northwest Bungalow Style fire station, is now a public Community Center.

*Instructor:* Chris Gustafson

*Credits:* 3

*Times:* 9:00am-4:00pm,

*Dates:* Friday-Sunday, 19-21 & 26-28 Jan.

*Location:* Alderbrook Hall, Astoria

### BLD 136: Decorative Glass Glue Chipping

Students learn methods, tools and techniques for creating glue chipped glass. This process involves the use of glue to chip off flakes of glass to create textures on the surface of a glass panel. It has been used historically for the creation of signs and in stained glass windows.

*Instructor:* Jim Hannen

*Credits:* 2

*Times:* 9:00am-4:00pm

*Dates:* Saturday-Sunday, 3-4 & 10-11 Feb.

*Location:* Art Center 110

### BLD 233: Plaster Repair

Students learn about the use and properties of plaster and gain skills in analyzing failures and repairing historic plaster walls and ceilings. They will work on interior plaster in the 1926 Doughboy Monument, a National Register of Historic Places site.

*Instructor:* Pam Chestnut

*Credits:* 2

*Times:* 9:00am-4:00pm

*Dates:* Sat-Sun 3-4 & 10-11 Mar.

*Location:* Doughboy Monument, W. Marine & Columbia