

Historic Preservation and Restoration • Winter 2019 Schedule

Classes begin 7 January 2019 • Register online at www.clatsopcc.edu or call 503.338.7670

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



COURSES

BLD 211: Historic Preservation II

Students study the methodologies for researching and documenting historic buildings. Students complete an historic building analysis and restoration plan for a regional building.

Instructor: John Goodenberger

Credits: 3

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

Location: Towler 306

BLD 206: Green Building

Introduction to the theory and practice of green building for new and historic buildings. Learn to apply sustainable construction practices, promote environmental responsibility, and analyze cost and benefits of sustainable building practices.

Instructor: Anthony Stoppiello

Credits: 3

Times: Tuesdays, 5:00-7:50pm

Location: Towler 306

DRF 214: Computer Aided Design II

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

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 Center 115



Stained glass workshop, student project

WORKSHOPS

BLD 236: Stained Glass Window Repair

Students learn the causes of deterioration and failure of leaded glass windows and gain hands-on experience in repair and restoration techniques required to re-establish the soundness and integrity of windows.

Instructor: Jim Hannen

Credits: 2

Times: 9:00am-4:00pm

Dates: Sat-Sun, 12-13 & 19-20 Jan.

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 Flippin House, an 1898 Victorian mansion on the National Register of Historic Places.

Instructor: TBA

Credits: 2

Times: 9:00am-4:00pm

Dates: Sat-Sun 26-27 Jan. & 2-3 Feb.

Location: Flippin House, Clatskanie

BLD 135: Blacksmithing I

Students learn the fundamentals of blacksmithing and study the history of techniques and materials used in traditional blacksmithing. They create simple objects using iron, forge, hammer and anvil.

Instructor: Matt Moore

Credits: 2

Times: 9:00am-4:00pm

Dates: Sat-Sun 16-17 & 23-24 Feb.

Location: Stella Blacksmith Shop

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: 2

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

Dates: Saturday-Sunday, 2-3 & 9-10 Mar.

Location: Alderbrook Hall, Astoria



Window restoration workshop, Alderbrook Hall