

Historic Preservation and Restoration • Spring 2021 Schedule

Classes begin 5 April 2021 • 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

Arch 215: History of Pacific Northwest Architecture

Students study Pacific Northwest regional building types, stylistic characteristics and architects. They explore the influence of political, social, environmental and economic impacts on architecture.

Instructor: John Goodenberger, Preservation Historian

Credits: 3

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

Location: Towler 306 or online

BLD 206: Green Building

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

Instructor: Brian Rich, Richaven Architecture & Preservation

Credits: 3

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

Location: Online

DRF 215: Computer Aided Design III

Students gain and apply knowledge of three dimensional CAD concepts and techniques. They create, manipulate and view surface and solid models, renderings and presentation documents.

Instructor: Lucien Swerdloff

Credits: 4

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

Location: IMTC Computer Lab, MERTS Campus or online

ART 226: Computer Graphics II

Students develop the use of tools and techniques of computer graphics in the design process, including composition, digital imaging, three dimensional modeling, rendering and animation.

Instructor: Lucien Swerdloff

Credits: 3

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

Location: Art Building 115 or online

BLD 295: Historic Preservation Project

Students synthesize knowledge and use critical thinking and problem solving skills to address a significant problem in their area of interest. Students develop, research, complete and present a comprehensive historic preservation project.

Instructor: Lucien Swerdloff

Credits: 4

Times: Mondays/Wednesdays, 5:00-7:50pm

Location: IMTC Computer Lab, MERTS Campus or online

BLD 294: Historic Preservation Practicum

Students plan, complete and document a project in Historic Preservation. They use knowledge and skills gained in other courses, and critical thinking and problem solving skills to work on a project in their area of interest. Students develop professional work habits and communication skills.

Instructor: Lucien Swerdloff

Credits: 2

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

Location: IMTC Computer Lab, MERTS Campus or online



Deep River Church, WA, built 1902

WORKSHOPS

BLD 220: Cemetery Preservation Training

Students will be introduced to the fundamentals of cemetery preservation. They will document and assess headstones and monuments, and learn proper techniques for their preservation and maintenance. *This project is supported in part by a grant from the Oregon Commission on Historic Cemeteries and the Oregon Parks and Recreation Department.*

Instructor: Lucien Swerdloff

Credits: 2

Times: 9:00am-4:00pm

Dates: Sat-Sun, 10-11 & 17-18 April

Location: Hillside Cemetery, Astoria

BLD 126: Storm Sash Fabrication

Students learn tools and techniques to construct wood storm sash. They gain knowledge and skills to use shop tools to fabricate and assemble sash components. Storm sash provide an historically compatible method to increase energy efficiency of buildings.

Instructor: Chris Gustafson

Credits: 1

Times: 9:00am-4:00pm

Dates: Sat-Sun, 1-2 May

Location: Historic Preservation Shop

BLD 223: Facade Restoration

Students assess, document and restore/replace exterior siding and woodwork on historic Deep River Church. The Deep River Pioneer Lutheran Church was built in 1902 and remains mostly unchanged. Students will learn techniques for rot repair, structural stabilization, moisture management, shingling, and siding using historically compatible materials.

Instructor: Ray Bergerson

Credits: 2

Times: 9:00am-4:00pm

Dates: Sat-Sun, 22-23 & 29-30 May

Location: Deep River Church, WA