

Five More 20th Century Houses

Fall Semester 2023

Instructor: Matthew Schlueb

Program Format: Five week course, 2 hour academic Zoom lectures, with time for question and answer. Weekly bibliographies and online links provided for optional further reading, however no required text.

Course Objective:

To offer a master level survey of architecture in the twentieth century, by dissecting five pioneering houses, their influence on the Modern movement in architecture and examining their architect's leitmotifs, manifestos, partis pris.

Course Description:

This course will continue a series on architectural masterworks of the twentieth century, by examining five more houses built at the middle of the century, at the height of the Modern movement. Each lecture will focus on one house and the architect behind it, examining their schematic strategies, theoretic postulates, and material executions, pioneering the future of architecture. The five houses dissected will be the Schroder house by Gerrit Rietveld (1925), Villa Savoye by Le Corbusier (1928-1931), Fallingwater by Frank Lloyd Wright (1935-1937), Farnsworth house by Mies van der Rohe (1945-1951), and the Glass House by Philip Johnson (1948-1949).

Course Outline:

Lecture 1: Schroder house, Gerrit Rietveld (Utrecht, The Netherlands, 1925) 3pm Oct. 18, 2023



Lecture 2: Villa Savoye, Le Corbusier (Poissy, France, 1928-1931) 3pm Oct. 25, 2023



Lecture 3: Fallingwater, Frank Lloyd Wright (Bear Run, Pa, 1935-1937) 3pm Nov. 1, 2023



Lecture 4: Farnsworth house, Mies van der Rohe (Plano, Illinois, 1945-1951) 3pm Nov. 8, 2023



Lecture 5: Glass House, Philip Johnson (New Canaan, Connecticut, 1948-1949) 3pm Nov. 15, 2023



Instructor Bio:

Matthew Schlueb is a licensed architect practicing architecture for over two decades. He owns and operates a sole-proprietorship private practice, where he specializes in residential architecture and is dedicated to mastering the art of exceptionally tailored homes crafted by hand. He has authored ten books on architecture and lectures from the kindergarten to post-graduate level. His designs have been awarded locally and nationally by juried competitions, receiving praise internationally in both print publications and television media. His own home, Villa Vuoto, is a manifesto on creativity, questioning the conventions of the building industry, while expanding the minds and sensitivities of his two sons raised within circular space, where rooms are rounded and walls sloped. The house is an ongoing experiment exploring human sensibilities to subtleties revealed only by a careful handling of soft, curvilinear, textural form. Matthew was awarded Master of Architecture from Pratt Institute, where his thesis studied the visual perception of architectural space, exploring proxemic relationships between inhabitant and inhabitable form, isolating perceptual thresholds and their influences on human behavior. He continues this experimentation through his collaborations with local artists, folding their knowledge of materials and technique into his search for a meaningful architecture.

Instructor Experience:

Matthew Schlueb owns and operates a sole-proprietorship private practice, maintaining six to eight active projects, specializing in residential architecture. He has authored ten books on architecture and lectures from the kindergarten to post-graduate level.

Abridged CV:

2022 - Began construction of the Garden House prototype, to restore architecture and preserve humanity
2021 - Began design for the Garden House prototype, to restore architecture and preserve humanity
2020 - Began construction of one-room, plant-based, addition to Villa Vuoto
2019 - Instructor, Carnegie Mellon University, Osher Lifelong Learning Institute, [The Architecture of Antoni Gaudí](#)
2018 - Invited Entry, Laka Foundation, [The End of Architecture](#)
2017 - Invited Speaker, PechaKucha Night Pittsburgh 26, [Are We the Last Architects?](#)
2016 - Instructor, University of Pittsburgh, Osher Lifelong Learning Institute, [Architecture in the Modern Era](#)
2015 - Featured writer/monthly contributor to the North Hills Magazine
2014 - Launched 'Architectural Storytelling' initiative, [Cherry Blossoms](#)
2013 - Featured guest on the Discovery Channel Network, [Epic Bathrooms](#)
2012 - Profiled in Pittsburgh Business Times, Executive Living, [A Well-Rounded Experience](#)
2011 - Villa Vuoto featured in Wesley Spectrum Tour of Homes, charitable fundraiser
2010 - Inaugural SCHLUEBarchitecture Student Design Competition, [Dream Home](#)
2009 - Published [An Architect's Manifesto on the Origins of Creativity](#)
2008 - Villa Vuoto published in Pittsburgh Magazine, winner of Superior Interiors, [Far Out](#)
2007 - Launched 'the schlueb suite: Rifugio Collection', SPLASH Luxury Home Collection
2006 - Villa Vuoto published in Moodne Kodu, Estonia, [Crusade Against Rectangle](#)
2005 - Featured guest on the HGTV Network, [OFFbeat America](#)
2004 - Completed construction on Villa Vuoto
2003 - Registered Architect, State of Ohio
2002 - Launched the 'Why Learn to Draw?' initiative, [creativity against the world](#)
2001 - NCARB Certification, licensed to practice throughout North America
2000 - Established SCHLUEBarchitecture studio, private practice, Pittsburgh
2000 - Registered Architect, State of Pennsylvania
1994 - Master of Architecture, Pratt Institute
1993 - Bachelor of Architecture, Pratt Institute
1991 - Bachelor of Science in Architecture, Ohio State University
1983 - Awarded second place, Visitor Center for the Ohio Statehouse
1972 - Earliest memory, my first day of pre-school.
1968 - Born in Columbus, Ohio

Authored Books:

2018 - [traces: drawing from underlays](#) (Villa Vuoto Publications, Pittsburgh)
2017 - [eave shakings: North Hills Monthly Magazine, vol.3](#) (Villa Vuoto Publications, Pittsburgh)
2016 - [mousetrap](#) (Villa Vuoto Publications, Pittsburgh)
2016 - [leaf shakings: North Hills Monthly Magazine, vol.2](#) (Villa Vuoto Publications, Pittsburgh)
2015 - [sleeve shakings: North Hills Monthly Magazine, vol.1](#) (Villa Vuoto Publications, Pittsburgh)
2012 - [sketches: blog on architecture](#) (Villa Vuoto Publications, Pittsburgh)
2008/2010 - [Villa Vuoto: An Architect's Manifesto on the Origin of Creativity](#) (Stella Cadente Publications, Pittsburgh)
2002/2005 - [creativity against the world](#) (Villa Vuoto Publications, Pittsburgh)
1994 - [gestured form and activated space](#) (Pratt Institute, New York)

Contact:

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