

UNL Architecture Program

W

Dec 10th

am arch 510/610

Design Research

	<i>Instructor:</i>	Jason Griffiths	PLAIN Design-Build is a collective within the College of Architecture that constructs buildings for nonprofit organisations in Nebraska. PLAIN promotes an architectural education based on “learning by doing”. We empower students through a co-creational model of experience-based learning and hands-on construction. This year we are engaged in three projects - <i>One Piece at a Time</i> / <i>Eastern Redcedar Engineered Wood Products</i> - <i>Red Cloud Methodist Church Adaptive Reuse</i> and <i>Pershing Mural Relocation</i>.
Start time:	<i>Location:</i>	HDR 350a	
9:00 AM	<i>Jurors:</i>	Jeffrey Day	
		Sharon Kuska	
		Adam Wiese	
9:00 AM		Doug Rief	
		Stephen Luoni	
	<i>Instructor:</i>	Bill DeRoin + Emily Tetschner	A growing share of the low-rise built environment is constructed using pre-engineered metal buildings (PEMBs). Despite their advantages, PEMBs are often deployed without extensive design consideration, especially in Aviation/Transportation Architecture. This graduate studio explores PEMBs as opportunities for innovation through the design of a future aviation education facility for UNL.
Start time:	<i>Location:</i>	DLR Level - 3	
9:00 AM	<i>Jurors:</i>	Matthew Miller	
	<i>Instructor:</i>	Tian Li	The 2035 Community of Care studio asks students to design a Specialized Health and Wellness Center in Lincoln, NE, that redefines healthcare as human-centered, sustainable, and community-driven. Focusing on specific user groups, such as children, seniors, or mental health patients, students develop narratives that guide design, performance, and environmental strategies. Through three phases of analysis, development, and simulation, the studio explores how architecture can foster healing, empathy, and ecological well-being.
Start time:	<i>Location:</i>	Gallery Center/West	
9:00 AM	<i>Jurors:</i>	David Newton	
		Ashley Byars ☐	
		Kendra Ordia	
9:00 AM		Michael Gibson, KSU	
	<i>Instructor:</i>	Livia Loureiro	Lincoln 2050 Downtown Density Housing Studio: This design studio explores future dense urban fabrics within Lincoln's 2050 Comprehensive Plan, focusing on housing as a critical mediator of urban transformation. Through infill and upzoning strategies, students address equity, materiality, and domesticity, designing mixed-income, mixed-use interventions that reimagine density as both urban infrastructure and social empowerment.
Start time:	<i>Location:</i>	HDR Lobby	
9:00 AM	<i>Jurors:</i>	Davi de Lima Vaz Xavier	
		Steven Hardy	
10:30 AM		Stephen Luoni	
	<i>Instructor:</i>	Camilla Mancilla	CutStudio investigates cutting as a critical and generative act within existing structures. Rather than designing from scratch, students begin with built matter and work through subtraction, disassembly, collage, and re-stitching to expose hidden anatomies, temporal layers, and latent spatial logics. The studio treats the building as a vulnerable body: cuts are placed between collapse and support, allowing structures to become organisms, artifacts, or mobile fragments. Drawings follow, rather than precede, these interventions, linking representation and demonstration to imagine futures reactivated from what is already here.
Start time:	<i>Location:</i>	Arch Hall Attic	
9:00 AM	<i>Jurors:</i>	Zeb Lund	
10:30 AM		Michael Gibson	
		Matthew Miller	
		Nolan Golgert	

3:00 PM	<i>Instructor:</i> Jeff Day <i>Location:</i> HDR 350a <i>Jurors:</i> Camila Mancilla Jason Griffiths Monique Bassey Kendra Ordia Stephen Luoni	OurStory: Building Aging-Ready Housing at Scale. This studio approaches attainable housing at the intersection of policy, finance, and design. FACT students from Interior Design, Landscape Architecture, and Architecture worked at a range of scales from the building detail to the neighborhood to design the next iteration of the OurStory project.
1:00 PM	<i>Instructor:</i> Steve Hardy + Nate Bicak <i>Location:</i> Gallery Center/West <i>Jurors:</i> Davi Xavier Emily Cerny Livia Loureiro Yujia Wang David Newton Stephen Luoni	The ASSIST design studio collaborated with partners in Axtell, NE, to strategically plan and envision projects supporting the village's downtown revitalization. Key explorations included Main Street identity improvements, a new restaurant and bar, mixed-use housing with childcare, retail, and a community event center, along with outdoor gathering and social spaces.
3:00 PM	<i>Instructor:</i> Mark Hoistad <i>Location:</i> DLR Level -3 <i>Jurors:</i> Sarah Karle Gabriel Anderson David Karle Michael Gibson, KSU	Responding to the proposed development of a new convention center in downtown Lincoln, the studio explores the development of the block north of the site. Starting with the adaptive reuse of the historic Sharp Building into a hotel, design teams selected three different hotel profiles (mini convention, boutique or Airbnb) as the anchor, with a parking garage and complementary programming.
1:00 PM	<i>Instructor:</i> Vanessa Schutte + Darin Hanigan <i>Location:</i> DLR Level - 2 <i>Jurors:</i> Zeb Lund Lindsey Bahe Sal Lindquist Michael Gibson	The learning space studio has focused on different design solutions to address the ever growing and changing curriculum for Career and Technical Education (CTE). The Lighthouse will be looking to develop and grow career pathways for their students to give them variety of career readiness after graduation. The design problems will focus on research, programming, and design of learning environments which foster collaboration, creativity, and mentorship.
	<i>Instructor:</i> Sonya Turkman <i>Location:</i> Corbu Lounge <i>Jurors:</i> Collin Christopher, Placemaking Planner for the City of Lincoln Jill Dolberg, Historic Preservation Planner for the City of Lincoln Melissa Gengler, Founder and President of Historic Resources Nol Golgert, furniture designer Matt Miller, UNL Arch Faculty Arvind Gopalkrishna, Urban Planner for the City of Lincoln Dan Worth, FAIA and FAPT, BVH Principal Emeritus	Focused on fostering community within Lincoln's Downtown core, this studio asked design teams to adapt the historic Old City Hall in ways that encouraged engagement with the urban site. Preserving the existing historic structures including the Comfort Station on the West and the Old City Hall building, as well as the Government Square Park on the East, the project attended to the often conflicting interests of historic preservation and contemporary adaptive reuse. Individually students developed art/i/facts from 3d scans of the historic elements of the building and re-interpreted the element in innovative ways experimenting with both form and materials.