JOHN DWYER, AIA, NCARB, NOMA

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Licensed Architect - Florida #101088

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1996-2000 Master of Architecture

University of Minnesota College of Architecture and Landscape Architecture, Minneapolis, Minnesota

Bachelor of Arts - Major in Architecture 1992-1996

University of Minnesota College of Liberal Arts,

Minneapolis, Minnesota

ACADEMIC APPOINTMENTS

2022-Present Thomas Jefferson University

Chair - Department of Architecture

Associate Professor IPAL Advisor AIAS Advisor

2021 University of Louisiana Lafayette

Visiting Professor

2013-2021 Dunwoody College of Technology

Program Manager (Director) - Architecture + Interior

Design 2013-2020 Associate Professor 2017-2021 Student Academic Advisor 2013-2021 AXP Licensing Advisor 2016-2021 IPAL Advisor 2020-2021

AIAS Chapter Advisor 2013-2020 Program Advisory Committee Coordinator Online Degree Coordinator 2020-2021

2005-2010 University of Minnesota

Adjunct Instructor Guest Lecturer

PROFESSIONAL PRACTICE

2019-Present John Dwyer Architecture

Minneapolis, Minnesota Philadelphia, Pennsylvania

Principal

D/O Architects 2014-2019

Minneapolis, Minnesota

Principal

2010-2014 John Dwyer Architect

Minneapolis, Minnesota

Principal

Architecture for Humanity 2007-2009

New Orleans, Biloxi Design Fellow

2004-2010 Shelter Architecture

> Minneapolis, Minnesota Founder + Principal

2003 **CVDB** Arquitectos

Lisbon, Portugal

Architect

2000-2004 SALA Architects

Stillwater, Minnesota

Architect

SERVICE

2025 Community College of Philadelphia

Advisory Board Member

ACSA 2024-Present

Faculty Councilor

2024-Present Built Environment Deans Advancing Change

Advisor and Mentor

2022-Present Diversity Equity + Inclusion Committee

Member

2023-Present Department of Architecture Curriculum

Development Task Force Committee

Chair

2022-Present CABE Executive Committee

Member

2024-Present Delaware Technical College

Advisory Board

2022-Present NCARB

Licensure Process Research and Development Task

Force

2020-Present CCCAP

Board of Directors

2024 Visiting Faculty Search Committee

2024 ACSA Intersections Research Conference

Peer Reviewer

2024 Ad-Hoc Committee - Technology Requirements

2023 ACSA Community College Convening

Host

2021

Preparatory Education Assessment Task Force 2021

AIA Minnesota Equity in the Built Environment

Committee Member

AIA Large Firm Roundtable 2021

Deans Forum Member

2021 **NCARB**

Experience Committee

2021 ACSA

Degree Clarification Project

2013-2021 AIA MN

Board of Directors

2020 ACSA

Leadership Committee

2019 Tenure Review

University of Louisiana Lafayette

2017 Tenure Review

University of South Dakota.

2015-2016 New York City College of Technology

NAAB Mentor

2014-2018 AIA MN Convention Programs Committee

Member

2011-2013 AIA Minnesota Committee on Design

2009-2021 AIA Minnesota Search for Shelter

Team Leader

CityBUILD Consortium of Schools 2007-2010

Councilmember

2005-2009 Architecture for Humanity Minnesota

Member

AWARDS + EX	CHIBITIONS	2012	AIA Minnesota / Star Tribune Home of the Month
2021 2020	AIA Minnesota Home of the Month Award Residential Architecture Vision and Excellence	2009	AlA Minnesota 25 Year Award
	Award	2004-2020	University of Minnesota
2019	City Pages Artist of the Year		Design Studios
2018	AIA Minnesota Louis Lundgren Award for Service Dunwoody College of Technology Academic Innovation Award	LECTURES	
2017	AIA Minnesota Home of the Month Award Process II: Through the Lens Exhibit	2025	NCARB Licensing Advisor Summit Teaching Professional Practice
0016	ASLA Minnesota Honor Award	0005	Understanding NCARB Competencies
2016 2015	Process: Sketches from Masters to Students AIA Minnesota Honor Award	2025	ACSA Intersections Conference
2015	Dunwoody College of Technology Academic		"Ending Homelessness: A Systemic and Housing Typology Approach"
	Innovation Award	2025	ACSA Community College Convening
2014	AIA Minnesota Home of the Month Award	2020	"Making It Real" Panelist
2013	AIA National Young Architect Award	2024	cCCAP Conference
	Battery Park International Competition Finalist Battery Park Conservancy Public Exhibit		Panelist – "Community College Pathways" "CABE 2023-2024 Review"
2012	AIA Minnesota Home of the Month Award	2023	JADE Symposium
2011	AIA Minnesota Home of the Month Award		"Ending Homelessness"
2010	Bearden Place International Competition First	2022	University of Louisiana Lafayette
2009	Honorable Mention AIA MN Young Architect Award	2021	"Design, Education and Justice" cCCAP Webinar Series
2009	AIAS National Emerging Practice Award	2021	Panelist – "Community College Pathways"
2000	"The Future of Affordable Housing" Form + Content	2020	ACSA & AIAS
	Gallery Exhibition	2020	Panelist – "Culture Change in Architectural Education"
	"Design for the Other 98%", Walker Art Center Exhibit		Woman's Club of Minnesota
2008	AIA MN Residential Architecture Vision and		Keynote - "COVID + Public Housing"
	Excellence Award	2019	AIÁS National Forum
2007	Jetson Green Top 10 Modern Green Homes		Session Presentation "Design + Humanity""
	AIA MN Residential Architecture Vision and		cCCAP National Conference
0006	Excellence Award		Panelist – "Community College Pathways to
2006	Weisman Art Museum "Home House" Exhibit		Licensure"
2005	University of Minnesota "Design Like You Give A Damn" Exhibit		Minnesota Conference on Architecture Panel Moderator – "Resilience in Rural Jamaica"
2002	Saint Paul Head and Sack House International Ideas		Gensler Public Knowledge
2002	Competition Grand Prize		Panel Member – "Re-Imagining the Public Library"
1999	Elvas Museo Contemporanea Competition Shortlist	2013-2018	University of Minnesota Guest Lecturer
JURIES		2018	AIA Springfield
0005			Keynote "Architectural Education"
2025	Cal Poly - San Luis Obispo Thesis Guest Critic		Minnesota Conference on Architecture
2025	Temple University		Panel Moderator – "Rebuilding Puerto Rico" AIA Minneapolis Luncheon
2023	Design Studios Guest Critic		Panelist – "Reciprocal Relationships: Collaborative
2025	AIA Philadelphia		Networks in Puerto Rico"
	Landmark Building Award Juror	2017	AIA Montana Convention
2024-Present	Delaware Technical College Capstone Guest Critic		Keynote + Honor Awards Jury Chair Walker Art Center Design Lecture Series
2022-Present	Community College of Philadelphia Design Studios Guest Critic		Panelist – "Expansions and Institutions" Architecture MN / Room & Board Special Event
2021	AIAS National Honor Awards - Jury Member		Panelist – "Compact Living Spaces" AIA Minnesota Convention
2020	MSP Magazine RAVE Awards		Panelist – "Minnesota Architectural Education: Two Schools, One Aspiration"
2019	College of DuPage Design Studios Guest Critic	2016	AIA Minnesota Convention Panel Moderator — "Low Rise / High Density"
2018	University of Arkansas	2015	AIA Arkansas Convention
	Integrative Design Studios Guest Critic		Speaker – "Global Practice"
	AIA Springfield	2011	Walker Art Center
	Honor Awards - Jury Member		Speaker – "Solutions Twin Cities"
2017	Washington University – Saint Louis		
	Integrative Design Studios		
	University of South Dakota Design Studios		
	AIA Montana		
	Honor Awards - Jury Chair		

Honor Awards - Jury Chair

Ralph Rapson Traveling Fellowship

AIA Minnesota

2016

GRANTS + FELLOWSHIPS + FUNDRAISING

2025 JeffSmart Seed Grant

Seed Grant Funding in Support of Interdisciplinary Efforts around Homelessness, Housing and Healthcare, With Lara

Weinstein - Community and Family Medicine

2022-Present Faculty + Student Diversity Development Fund

Professional Development Funding for junior faculty and NOMAS student chapter

2019-2021 Capital Campaign – Dunwoody College

DEI Scholarship Funding Travel / Service Learning Scholarship Funding

2018 Puerto Rico Project Funding

Service Learning Project-Based Funding

2016-2020 BWBR Prize – Dunwoody College

Annual Student Scholarship Program

2016 Crosby Research Fellowship

International Service Learning Development

2015 Crosby Research Fellowship

Community Design Center Feasibility Study

2014-2021 Charlie Prize - Dunwoody College
Annual Student Scholarship Program
2014-2017 Process - Dunwoody College

Annual Student Fundraiser

2007-2010 United Way – Architecture for Humanity

Post Katrina Community Design Center Funding

ACADEMIC LEADERSHIP Thomas Jefferson University - 2022-Present

Curriculum Development Led the creation and initiation of a new Bachelor of Science in Architectural Studies and Master of Architecture

accelerated dual degree.

Authored a 4+2 academic plan providing an accelerated pathway to the Master of Architecture degree for students

within the existing Bachelor of Science in Architectural Studies program.

Guided the development of new foundation year curricula in the Bachelor of Architecture and Master of Architecture

Programs..

Advised and guided the development of year 1 undergraduate and year 1 graduate coursework in collaboration with

INterior Design, Landscape Architecture, and Urban Design faculty and administration.

Student Development Participated in national recruiting, and student advising

Performed student advising, academic and professional.

Participated in recruiting within associates of applied sciences programs nationwide. Oversaw recruiting of first year

students through high school outreach and college open house participation.

Participated in state and regional college fairs in Chicago, New York, Boston, and AIAS national events.

Increased enrollment by 14% in 3 years.

Expanded industry relationships to increase placement and employability of current students and graduates by 5%.

Faculty Development Managed 15 full time and 33 adjunct faculty and added 4 full time faculty from 2022-present.

Initiated annual faculty performance reviews.

Ilnitiated annual Faculty Evaluations and Performance Appraisals.

Expanded full time faculty by 20%.

Administered promotion and tenure for five faculty.

Created the Advising Director position.

Developed multidisciplinary faculty in support of the new foundation year curriculum.

Facilitated Junior Faculty to Senior Faculty mentorship.

IPAL Authored and implemented NCARB's Integrated Path to Architecture Licensure 2023

Authored, published and submitted the application for participation.

Secured support from AIA Pennsylvania, the Commonwealth of Pennsylvania Licensing Board, and the College of

Architecture and the Built Environment, and 13 local architecture firms Authored and implemented the licensure upon graduation academic plan.

Initiated the first IPAL cohort of 26 students in Fall 2024.

Equity, Diversity, Inclusion Increased student and faculty diversity from 2022-2024

Expanded pathways for students from community and technical colleges

Served on the college DEI Committee from 2022-Present

Administered funding for NOMAS and professional development for under-represented junior faculty.

Increased student diversity by 11% (aggregate measure of voluntary demographic data) Expanded full time faculty diversity by 25% (aggregate measure of voluntary demographic data)

Initiated the first IPAL cohort of 60% BIPOC students.

Expanded participation in AIA Philadelphia Justice in Architecture and Design Education program.

Accreditation Redesigned and implemented new assessment processes in Fall 2024

Coordinated the collection of assessment data in advance of the 2026 NAAB report and visit.

Initiated new assessment methods for select studio courses.

Facilitated the redevelopment of the comprehensive studio and its pre-requisite technical courses. Authoring the 2025 APR for Continuing Accreditation for the Bachelor of Architecture program.

Authored the 2023 Interim Progress Report for the Bachelor of Architecture program.

Authored the 2023 Plan to Correct for the Master of Architecture program.

ACADEMIC LEADERSHIP

Curriculum Development

Dunwoody College of Technology - 2013-2021

Mission/Vision

Led the collaborative creation of the founding principles, as well as the ongoing development of the mission and

Created, implemented, led and managed external relations within professional and academic communities.

Created and implemented the long range plan.

Drafted the initial mission, vision and founding principles along with procedures for their assessment and evolution. Created and implemented the initial associate of applied science and bachelor of architecture degree curricula.

Established initial curricular structure, credit totals, requisites, co-requisites, and prerequisites.

Established initial core abilities, program outcomes, and course competencies.

Authored initial course descriptions.

Collaborated with college level administration to establish and implement programmatic assessment processes, data collection, and evaluation.

Led the creation and initiation of a second associate of applied science and bachelor of architecture degree

Coordinated and led a participatory curricular development process including faculty, students, administration, and external academic and professional advisors.

Led collaborations resulting in the creation of a new curricular structure, credit totals, requisites, co-requisites, and prerequisites

Oversaw the development of core abilities, program outcomes, and course competencies.

Collaboratively authored course descriptions.

Established course level assessment procedures and re-established programmatic assessment processes and data collection.

Accreditation

Achieved NAAB Initial Accreditation with four conditions met with distinction.

Authored the 2013 Eligibility Memorandum. Coordinated and hosted the Eligibility Visit.

Authored the 2015 APR for Initial Candidacy. Coordinated exhibits, faculty participation, visit schedule, team room, and team visit for Initial Candidacy.

Authored the 2017 APR for Continuing Candidacy. Coordinated all aspects of the team visit for continuing candidacy. Authored the 2019 APR for Initial Accreditation. Coordinated exhibits, faculty participation, visit schedule, team room, and team visit for continuing candidacy.

Resource Development

Established, and expanded physical, financial and information resources.

Increased annual revenue from \$300K to \$2.8M.

Led the design and construction of studio and classroom improvements including the "super studio", a cross cohort space designed in response to student led Studio Culture initiatives.

Established faculty office space for full time and adjunct faculty, along with group and private meeting spaces and archival student work storage.

Established a dedicated student advising space and advising resources.

Established digital libraries with access to EBSCO Art and Architecture full text search, Material Connexion, and the Avery Index.

Established physical libraries through donation and acquisition of over 3,000 periodicals and 6,000 books and monographs.

Established a dedicated laboratory space for digital fabrication with access to full scale and at scale fabrication tools. Increased enrollment from 38 to 225 from 2013-2020 across Architecture and Interior Design Programs.

Performed all student advising from 2013-2017. Led student advising initiatives across full time faculty from 2017-2020.

Initiated recruiting within associates of applied sciences programs nationwide. Oversaw recruiting of first year students through high school outreach and college open house participation.

Developed and implemented student retention efforts.

Established AIAS and NOMAS student chapters

Faculty Development

Student Development

Hired and managed 8 full time and 16 adjunct faculty from 2013-2020.

Conducted annual faculty performance reviews, promotions, and merit increases.

Provided faculty mentorship for internal and external grant applications. Complete annual Faculty Evaluations and Performance Appraisals.

Led and performed faculty on-boarding.

Performed tenure review for faculty from University of Louisiana Lafayette and University of South Dakota.

Equity. Diversity. Inclusion

Led Equity, Diversity and Inclusion initiatives and increased ethnic faculty diversity by 200% and student diversity by 300% from 2013-2020.

Collaborated with students, faculty, administration and staff in the formation of a Learning and Teaching Culture Policy with inclusivity as its organizing principle.

Created pathways for students from community and technical colleges nationwide.

Established articulation agreements with 14 community and technical colleges with special funding for diverse transferability.

Collaborated in authoring an inclusive new curriculum.

Authored inclusive admissions criteria which eliminated GPA and portfolio as requirements and included interview and

Collaborated in establishing the college's NOMAS chapter.

Collaborated in the formation of Conversations in Equity and Design lecture series.

Collaborated in the development of Racially Conscious Collaboration training.

Established funding to provide emergency funding to BIPOC students.

Established memoranda of understanding and informal partnerships with 36 organizations serving underserved

communities.

Represented the program in the formation of AIA Minnesota's Equity in the Built Environment Committee.

Online Learning Led the creation of a three year, online, Bachelor of Architecture completion degree for students from community

and technical colleges nationwide.

Authored, published and established participation in the Integrated Path to Architectural Licensure.

Codified research on community colleges and transferability toward the establishment of a three year path to

licensure for students from community colleges.

Guided a collaboration with college administration, registration, admissions, and marketing toward the establishment

of assessment, resources, faculty development, and faculty training for online education.

Analyzed community and technical college curricula for 97 architectural two year degree programs.

Authored and published 67 transfer credit evaluations and transfer guides.

Authored and published 19 articulation agreements.

Recruited students for inaugural online Bachelor of Architecture degree cohort.

Established virtual mentorship, advising and tutoring

IPAL Led the successful application for participation in NCARB's Integrated Path to Architecture Licensure

Authored, published and submitted the application for participation.

Established a cooperative of 12 firms committed to equitable hiring and AXP mentorship.

Solicited and collected letters of support from AIA Minnesota, the State of Minnesota Licensing Board, and the

College.

Authored the licensure upon graduation academic plan.

REFEREED PUBLICATIONS

2025	NAAB Architecture Program Report - Continuing Accreditation - Bachelor of Architecture - TJU
2025	"Ending Homelessness - A Systemic and Housing Typology Approach", ACSA/AIA Intersections Conference
	Proceedings, March 2025
2024	"How to End Homelessness", White Paper, Research Gate, November 2024.
2024	"Notes on Architectural Education", Research Gate, June 2024.
2023	"Ending Homelessness", JADE Symposium Proceedings, June 2023.
2019	NAAB Architecture Program Report - Initial Accreditation
2017	NAAB Architecture Program Report - Continuing Candidacy
2015	NAAB Architecture Program Report – Initial Candidacy
2013	NAAB Eligibility Memorandum

NON-REFREED PUBLICATIONS

2024 "Spacework Eleven", CABE Press, May 2024.

2021 "Mapping Environmental Justice", Dunwoody College 2021.

"Diversifying the Profession: The Community College Pathway", Dunwoody College 2021.

2020 "Housing For All", Minneapolis Saint Paul Home and Design, Fall 2020.

Dunwoody Architecture - Equity, Diversity and Inclusion Plan: w/ Anjali Ganapathy, Andrew Blaisdell, Molly Reichert,

Paul Strother, Jessica Ainsworth-Truong, and Pablo Villamil Architectural Service Learning Report - Dunwoody College

2012 "The Economics of Design", *Thirty-Two Magazine*, by John Dwyer, November 2012.

2009 "45 Degrees North", Architecture Minnesota, by John Dwyer, Spring 2009.

"45 Degrees North", Architecture Minnesota, by John Dwyer, Fall 2009.

2007 "Delivering the Goods", Architect, John Dwyer, June 2007.

WRITTEN ABOUT

Growler Magazine "Designs for the Greater Good: John Dwyer champions architecture that responds to human needs", *The Growler*,

Isabelle Wattenberg, May 2019

Architect Magazine "AIA Young Architect Award", Architect Magazine, Eric Willis, June 2013.

The Architect's Newspaper, Camille LeFevre, September 2016.

"Architectural Education", The Architect's Newspaper, Chris Bentley, February 2015.

Eco-Structures "5ive Promotes Sustainable Living", Eco-Structures, Heather Beal, April 2009.

Discovery Channel "World's Greenest Homes", Discovery Channel's Planet Green, December 22, 2009.

Residential Architect "The Next Files", Residential Architect, Bruce Snider, October 2013.

Architectural Digest "Midwestern Residential Architecture Is the Country's Most Exciting", Carrie Hojnicki, July 6, 2017.

Dwell "Featured Homes", *Dwell Online*, April, 2017.

"Featured Homes", Dwell Online, September 2018.

Archdaily "Students design structures inspired by transformation of cities", Archdaily, Jose Tomas Franco, March 2014.

"Nordic Light", Archdaily, November 2015.
"Houses in the Snow", Archdaily, January 2013.
"Burgess Residence", Archdaily, December 2012.

"INFILL / John Dwyer Architect", Archdaily, by Victoria King, May 29, 1012.

"Bearden Place", Archdaily, by Sebastian Jordana, May 3, 2010.

Dezeen "Minnesota home by D/O Studio", Dezeen, John Trujillo, April 2017.

New York Times "When the Lower Ninth Posed Proudly", The New York Times, Deborah Sontag, February 9, 2006.

Walker Art Magazine "The Clean Hub", Walker Art Center Magazine, Paul Schmelzer, May 2006.

MSP Business Journal "City Staff Choose AECOM Unique Condo Building". Minneapolis Saint Paul Business Journal, August 8, 2018.

"Minneapolis Staff Recommend AECOM for 800 Washington", August 7, 2018 Finance & Commerce

"AIA Minnesota Honor Awards", Midwest Home Magazine, Camille Lefevre, November 2015. Midwest Home

"Architect John Dwyer's Award-Winning Home", Midwest Home Magazine, Camille LeFevre, December 2016.

"Shades of Green", Midwest Home, by Alyssa Ford, March 2006.

"Contemporary INFILL is The New Prefab", Jetson Green, March 2012. Jetson Green

KARE 11 News "Dunwoody College Architecture Students in Puerto Rico", KARE 11 News, November 2017.

Plastolux "Modern Live Work Space", Plastolux, March 2013.

"Infill Prefab House by John Gavin Dwyer Architect", December 2014. Gessato Architecture Minnesota "The 2018 Louis Lundgren Award", Architecture Minnesota, Fall 2018. "Before Building", Architecture Minnesota, Amy Goetzman, October 2018. "Nordic Light", Architecture Minnesota, Thomas Fisher, December 2015.

"Gimme Shelter", Architecture Minnesota, Camille Lefevre, January-February 2007.

"Studios", Architecture Minnesota, John Dwyer, Colin Oglesbay, October, 2016. The Line Media "Architect John Dwyer Finalist in New York City Design Competition", The Line Media, November 2013.

Metro "Mod Box", Metro Magazine, by David O'Brien Wagner, September 2012.

"Dwell Lightly", Metro Magazine, Jamie Thomas, October 2009.

New American Luxury

"Design in the New Economy", New American Luxury, Benjamin Van Loon, Oct/Nov/Dec 2012. DIY Network "Sweat Equity", DIY Network, host Amy Matthews, January 2010-August 2010.

Star Tribune "Big Developer Looks to Stretch its Reach in Twin Cities", Jim Buchta, December 1, 2018. "Less is More in a Scandinavian Home in Saint Paul", Star Tribune, Kim Palmer, February, 2018.

"The Idealist", Star Tribune, by Linda Mack, March 2, 2008

"Camping Inspired Eagan House", Star Tribune, Lynn Underwood, April 2015.

"Simple Dream", Star Tribune, Lynn Underwood, January 2013

"5ive House is a 10", Star Tribune, by Jason Hammond, September 2008. Utne Reader "Inspired Infrastructure", Utne Reader, Thomas Fisher, May-June 2006. Activist Architect "An Interview with John Dwyer", Activist Architect, Corri, October 24, 2005.

"Design and the Social Contract", Implications, by Thomas Fisher, Fall 2008. **Implications** "The Clean Hub", Design Like You Give A Damn, co-authors Cameron Sinclair and Kate Stohr, December 2005. **USGBC Press**

Harry N. Abrams "Design Fellows", Design Like You Give A Damn 2, Cameron Sinclair and Kate Stohr, May 2012.

Solutions Twin Cities "The Slum Studio", Solutions Twin Cities, by Troy Gallas and Colin Kloecker, September 2005.

Treehugger "Diary of a LEED Platinum Home", Treehugger, Lloyd Alter, June 2007.

COURSES TAUGHT

ARCH616 - Design 4 Spring 2025

A sustainable tectonics, graduate level studio focusing initially on an energy retrofit of the Chase Lenfest Center as a participant in the Department of Energy Solar Decathlon. A "housing without displacement" studio focusing on multifamily, infill row housing serving the Chase Lenfest Center's mission and neighborhoods

ARCH616 - Master of Architecture Capstone Studio

A research studio focusing on systems to end homelessness globally

ARCH616 - NEXUS Design Studio Fall 2024

A vertical research studio focusing on the discovery of new housing typologies to end homelessness in Philadelphia

Spring 2024 ARCH372 - Architectural Publication

A special topics course focusing on the role of print and digital publication in practice and academia across multiple

design disciplines. The course culminated in the publication of the annual journal, Spacework.

ARCH616 - Master of Architecture Capstone Studio

A research studio focusing on systems to end homelessness globally

Fall 2023 ARCH630 - Research Methods

An architectural research methods lecture and seminar course focusing on assumptions, challenges, and discoveries

methods along with thick mapping visual research methods.

ARDS381 - Independent Study Capstone

Topical, applied research focusing on AR/VR/AI and coastal resiliency.

ARCH508 - Design 10 Spring 2023

An architectural design studio focusing on proposals within the built environment to participate in ending

homelessness.

ARDS381 - Independent Study Capstone

Topical, applied research focusing on AR/VR/AI and coastal resiliency.

ARCH507 - Design 9 Fall 2022

A research studio focusing on systems to end homelessness within the City of Philadelphia

INTN493F - Internship I

An independent study, internship for credit course

ARCH3110 - Site and Site Fall 2021

A social justice and design fundamentals studio engaging a Latinx Arts and Cultural Center in East Lake

ARCH3120 - 2D Rendering

A critical representation and design fundamentals workshop engaging 2D media and technologies.

ARCH3340 - Landscape

A seminar focusing on the relationship between buildings, and landscape, architecture, and landscape architecture

ARCH4101 - Critical Representation

A focused seminar on hybridized modes of drawing and visual communication

ARCH4101 - Critical Representation

A focused seminar on hybridized modes of drawing and visual communication

ARCH510 - Comprehensive Studio

A graduate level integrative studio focusing on design, social justice, and the 3rd Precinct site in Minneapolis

ARCH2201 - Portfolio

An examination and generation of a personal, professional portfolio in multiple publishing media

CSBT1000 - Freshman Seminar

An introduction to the profession, professionalism, practice, and service

ARCH4203 - Culture

Analysis of cultural design at global, urban and local scales.

ARCH5203 - Applied Research

Application of established research methods toward parametric mapping of informal settlements

Fall 2020 ARCH1102 - Studio 1

Spring 2021

An introduction to diverse design technologies and modes of representation

ARCH4101 - Critical Representation

A focused seminar on hybridized modes of drawing and visual communication

ARCH5103 - Professional Practice - co-taught with Choy Leow

An overview and analysis of the legal, professional, and ethical aspects of professional practice.

CSBT1000 - Freshman Seminar

An introduction to the profession, professionalism, practice, and service

Spring 2020 ARCH4204 – Studio 8

A research based studio examining affordable housing in the East Lake corridor

Fall 2019 ARCH1104 – Building Systems

An introduction to building structural, envelope, environment, and service systems

Spring 2019 ARCH5203 – Applied Research

Self-guided and fully formed research methodologies applied to current works

Fall 2018 ARCH4103 – Structures

An examination of building structures and their relationship to design intent

Spring 2018 ARCH4202 – Studio 8

A service learning, travel study initiative to design resiliency in Ponce, Puerto Rico

Fall 2017 ARCH4102 - Studio 7

A service learning studio designing the Community Food Center with Frogtown Farm and the Art of Food

ARCH4201 - Thesis Seminar

A debate format seminar engaging in provocations surrounding integrative thinking and design

Spring 2017 ARCH2203 – Statics and Material Strengths

An overview of the mathematical and quantitative aspects of materials and their structural capacities

ARCH5102 - Studio 9

A comprehensive studio integrating design thinking and technical knowledge in a self-guided work

IDSN3220 - Interior Design Portfolio

An examination and generation of a personal, professional portfolio in multiple publishing media

Fall 2016 ARCH1102 - Studio 1

An introduction to diverse design technologies and modes of representation

ARCH2101 - Visualization

Engagement with design technologies toward hyper real architectural visualization

ARCH3203 - History of Architecture I

A survey of architectural history from pre-historic to modernity

Spring 2016 ARCH2202 – Studio 4

A service learning studio designing affordable housing for returning veterans with Housing Our Heroes

ARCH2203 - Statics and Material Strengths

An overview of the mathematical and quantitative aspects of materials and their structural capacities

Fall 2015 ARCH1101 – Freshman Seminar

An introduction to the profession, professionalism, practice, and service

ARCH2201 - Portfolio

An examination and generation of a personal, professional portfolio in multiple publishing media

ARCH3102 - Studio 5

A service learning design/build studio at the Marsden/Gustafson Gallery with IFP Minnesota

Spring 2015 ARCH2102 – Studio 3

A comprehensive studio examining housing within the Prospect Park Innovation District

Fall 2014 ARCH1102 - Studio 1

An introduction to diverse design technologies and modes of representation

ARCH1202 - Studio 2

An introduction to building information management and construction documentation

ARCH2101 - Visualization

Engagement with design technologies toward hyper real architectural visualization

ARCH2201 - Portfolio

An examination and generation of a personal, professional portfolio in multiple publishing media

Spring 2014 ARCH1101 – Freshman Seminar

An introduction to the profession, professionalism, practice, and service

ARCH1202 - Studio 2

An introduction to building information management and construction documentation

ARCH1204 - Building Envelope Systems

An overview and case study analysis of conventional and experimental building envelope design

ARCH2101 - Visualization

Engagement with design technologies toward hyper real architectural visualization

ARCH2250 - Material Science

A service learning, design build initiative engaging the Minneapolis Downtown Improvement District

ARCH1102 - Studio 1

An introduction to diverse design technologies and modes of representation

ARCH1104 - Structural Systems

An overview and case study analysis of conventional and experimental structural system design

ARCH2140 - Architectural Engineering

A service learning, design/build initiative with the Minneapolis Downtown Improvement District

Spring 2013 ARCH2104 – Studio 4

An application of construction documentation through building information management

ARCH2250 - Building Science

An in-house design build initiative exploring materials and their relative structural properties

Spring 2010 ARCH3250: Design Workshop

Engagement with design technologies toward hyper real architectural visualization

Spring 2006 ARCH5212 – Studio V: Advanced Design

A service learning, travel design build studio engaging the Lower 9th Ward in New Orleans

Fall 2005 ARCH5212 – Studio V: Advanced Design

A research studio surveying the causality and designing interventions within informal settlements

AREAS OF RESEARCH

Fall 2013

2022-Present Ending Homelessness

A guide to cities for systemically ending homelessness through new typologies of non-market housing

2021 Mapping of Informal Settlements

An applied research collaboration with thesis students to form growth, decay, and fracture critical models of future

growth based on past data using parametric technologies

2020 COVID + Public Housing

A research, design and fabrication initiative providing affordable, rapidly delivered face coverings to all employees and

residents of Minneapolis Public Housing in the critical early weeks of the pandemic.

Homelessness + Healthcare

A temporary housing development designed to bypass city zoning, provide temporary shelter for the homeless, and

alleviate the impact of the homeless on healthcare within emergency rooms

2019 Resiliency In the Caribbean - Davyton, Jamaica

A service learning, travel study initiative to design a new community center, sports facility and school in the rural

community of Davyton, Jamaica.

2018 Resiliency in the Caribbean - Ponce, Puerto Rico

A service learning, travel study initiative to design resiliency in Ponce, Puerto Rico through the design, publication and

dissemination of disaster preparedness guides for existing residents

2012 Urban Farming - Frogtown Farm

A service learning studio designing the Community Food Center with Frogtown Farm and the Art of Food

2006 Decentralized Infrastructure

A service learning, travel design build studio engaging the Lower 9th Ward in New Orleans

2005 Phylogeny of the American Home

A graphic research project depicting parallels between artificial evolution and the American home

SELECT ACADEMIC WORKS

2019

2022-Present Ending Homelessness

A series of research based studios focused on local, national and international systems for ending homelessness

Davyton Crossroads

A service learning, travel study initiative to design a new community center, sports facility and school in the rural

community of Davyton, Jamaica.

2018 Puerto Rico Resiliency Guide

A service learning, travel study initiative to design resiliency in Ponce, Puerto Rico through the design, publication and

dissemination of disaster preparedness guides for existing residents

2017 Frogtown Community Food Center

A service learning studio designing the Community Food Center with Frogtown Farm and the Art of Food

2016 Housing Our Heroes

A service learning studio designing affordable housing for returning veterans with Housing Our Heroes

2015 Marsden/Gustafson Gallery

A service learning design/build studio at the Marsden/Gustafson Gallery with IFP Minnesota

2013 Skyway Open

A service learning, design/build initiative with the Minneapolis Downtown Improvement District

2006 The Slum Studio

A survey and critical representation of global urban slums and their causality.

L9 Farmers Market

SELECT PROFESSIONAL WORKS

2021-Present Ocean Boulevard

A multi-family estate in Golden Beach, Florida

2020 Lincoln

A new single family home in Northeast Minneapolis

TMBR

An 11 story owner occupied cross laminated timber housing development

2019 800 Washington

A carbon sequestering concrete, 10 story multi-family and commercial development

Northside Housing

A pro bono two family affordable housing development

2018 Everwood

A 30 acre sustainable farming master plan and site harvested wood clad, caretakers quarters

2017 Film North

A non-profit center for independent filmmaking at the historic Vandalia Tower.

2016 Troutbrook

A new single family in a WPA forest

Valentine

A new single family home on a small, irregular site within a mature oak grove

2015 Infill

A new single family home designed to Passive House standards

Lake Sarah

A new single family home designed to restore a damaged waterfront

NELW

Live/work spaces within an established neighborhood two story storefront building

2011 Burgess

A recession responsive new single family home on a double wooded lot

2006 5iv

A LEED Platinum single family home 2001 Elvas Contemporary Art Museum

An adaptive reuse competition in Elvas, Portugal