

JOHN DWYER, AIA, NCARB, NOMA

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AIA Member #30318400
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Licensed Architect –Minnesota # 43166, Florida #101088

EDUCATION

1996-2000 **Master of Architecture**
University of Minnesota College of Architecture
and Landscape Architecture, Minneapolis,
Minnesota

1992-1996 **Bachelor of Arts – Major in Architecture**
University of Minnesota College of Liberal Arts,
Minneapolis, Minnesota

PROFESSIONAL PRACTICE

2019-Present **John Dwyer Architecture**
Minneapolis, Minnesota
Philadelphia, Pennsylvania
Principal

2014-2019 **D/O Architects**
Minneapolis, Minnesota
Principal

2010-2014 **John Dwyer Architect**
Minneapolis, Minnesota
Principal

2007-2009 **Architecture for Humanity**
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

ACADEMIC APPOINTMENTS

2022-Present **Thomas Jefferson University**
Chair - Department of Architecture
Associate Professor
Director - Bachelor of Architecture Program
IPAL Advisor

2021 **University of Louisiana Lafayette**
Visiting Assistant 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

SERVICE

2022-Present **NCARB**
Licensure Process Research and Development
Task Force

2021 **NAAB**
Preparatory Education Assessment Task Force

2021 **AIA Minnesota Equity in the Built Environment**
Committee Member

2021 **AIA Large Firm Roundtable**
Deans Forum Member

2021 **NCARB**
Experience Committee

2021 **ACSA**
Degree Clarification Project

2020-Present **CCCAP**
Board of Directors

2013-2021 **AIA MN**
Board of Directors

2020 **ACSA**
Leadership Committee

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**
Member

2009-2021 **AIA Minnesota Search for Shelter**
Team Leader

2008-2010 **Architecture Minnesota**
Contributing Writer

2007-2010 **CityBUILD Consortium of Schools**
Councilmember

2005-2009 **Architecture for Humanity Minnesota**
Member

2004-2006 **AIA Minnesota Housing Advocacy**
Committee Member

AWARDS + EXHIBITIONS

2023	ACSA Community College Convening Host
2021	AIA Minnesota Home of the Month Award
2020	Residential Architecture Vision and Excellence Award
2019	City Pages Artist of the Year
2018	AIA Minnesota Louis Lundgren Award for Service Dunwoody College of Technology Academic Innovation Award
2017	AIA Minnesota Home of the Month Award Process II: Through the Lens Exhibit ASLA Minnesota Honor Award
2016	Process: Sketches from Masters to Students
2015	AIA Minnesota Honor Award Dunwoody College of Technology Academic Innovation Award
2014	AIA Minnesota Home of the Month Award
2013	AIA National Young Architect Award Battery Park International Competition Finalist Battery Park Conservancy Public Exhibit
2012	AIA Minnesota Home of the Month Award
2011	AIA Minnesota Home of the Month Award
2010	Bearden Place International Competition First Honorable Mention
2009	AIA MN Young Architect Award
2008	AIAS National Emerging Practice Award "The Future of Affordable Housing" Form + Content Gallery Exhibition "Design for the Other 98%", Walker Art Center Exhibit
2008	AIA MN Residential Architecture Vision and Excellence Award
2007	Jetson Green Top 10 Modern Green Homes AIA MN Residential Architecture Vision and Excellence Award
2006	Weisman Art Museum "Home House" Exhibit
2005	University of Minnesota "Design Like You Give A Damn" Exhibit
2002	Saint Paul Head and Sack House International Ideas Competition Grand Prize
1999	Elvas Museo Contemporanea Competition Shortlist

JURIES

2021	AIAS National Honor Awards - Jury Member
2020	MSP Magazine RAVE Awards
2019	College of DuPage Design Studios
2018	University of Arkansas Integrative Design Studios AIA Springfield Honor Awards - Jury Member
2017	Washington University – Saint Louis Integrative Design Studios University of South Dakota Design Studios AIA Montana Honor Awards - Jury Chair
2016	AIA Minnesota Ralph Rapson Traveling Fellowship
2012	AIA Minnesota / Star Tribune Home of the Month
2009	AIA Minnesota 25 Year Award
2004-2020	University of Minnesota Design Studios

LECTURES

2023	JADE Symposium "Ending Homelessness"
2022	University of Louisiana Lafayette "Design, Education and Justice"
2021	cCCAP Webinar Series Panelist – "Community College Pathways"
2020	ACSA & AIAS Panelist – "Culture Change in Architectural Education" Woman's Club of Minnesota Keynote - "COVID + Public Housing"
2019	AIAS National Forum Session Presentation "Design + Humanity" cCCAP National Conference Panelist – "Community College Pathways to Licensure"
2013-2018	Minnesota Conference on Architecture Panel Moderator – "Resilience in Rural Jamaica" Gensler Public Knowledge Panel Member – "Re-Imagining the Public Library" University of Minnesota Guest Lecturer
2018	AIA Springfield Keynote "Architectural Education" Minnesota Conference on Architecture Panel Moderator – "Rebuilding Puerto Rico" AIA Minneapolis Luncheon Panelist – "Reciprocal Relationships: Collaborative Networks in Puerto Rico"
2017	AIA Montana Convention Keynote + Honor Awards Jury Chair Walker Art Center Design Lecture Series Panelist – "Expansions and Institutions" Architecture MN / Room & Board Special Event Panelist – "Compact Living Spaces"
2016	AIA Minnesota Convention Panelist – "Minnesota Architectural Education: Two Schools, One Aspiration"
2016	AIA Minnesota Convention Panel Moderator – "Low Rise / High Density"
2015	AIA Arkansas Convention Speaker – "Global Practice"
2011	Walker Art Center Speaker – "Solutions Twin Cities"

GRANTS + FELLOWSHIPS + FUNDRAISING

2019-2021	Capital Campaign – Dunwoody College EDI 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 Community Design Center Operating Funds
2007	Decentralized Infrastructure – University of Minnesota Design Build Studio Project Funding
2002	SALA Architects Ambassadorship - Individual Professional Development

ACADEMIC LEADERSHIP - Dunwoody College of Technology - 2013-2021

Mission/Vision	<p>Led the collaborative creation of the founding principles, as well as the ongoing development of the mission and vision.</p> <p>Created, implemented, led and managed external relations within professional and academic communities.</p> <p>Created and implemented the long range plan.</p> <p>Drafted the initial mission, vision and founding principles along with procedures for their assessment and evolution.</p>
Curriculum Development	<p>Created and implemented the initial associate of applied science and bachelor of architecture degree curricula.</p> <p>Established initial curricular structure, credit totals, requisites, co-requisites, and prerequisites.</p> <p>Established initial core abilities, program outcomes, and course competencies.</p> <p>Authored initial course descriptions.</p> <p>Collaborated with college level administration to establish and implement programmatic assessment processes, data collection, and evaluation.</p> <p>Led the creation and initiation of a second associate of applied science and bachelor of architecture degree curricula.</p> <p>Coordinated and led a participatory curricular development process including faculty, students, administration, and external academic and professional advisors.</p> <p>Led collaborations resulting in the creation of a new curricular structure, credit totals, requisites, co-requisites, and prerequisites.</p> <p>Oversaw the development of core abilities, program outcomes, and course competencies.</p> <p>Collaboratively authored course descriptions.</p> <p>Established course level assessment procedures and re-established programmatic assessment processes and data collection.</p>
Accreditation	<p>Achieved NAAB Initial Accreditation with four conditions met with distinction.</p> <p>Authored the 2013 Eligibility Memorandum. Coordinated and hosted the Eligibility Visit.</p> <p>Authored the 2015 APR for Initial Candidacy. Coordinated exhibits, faculty participation, visit schedule, team room, and team visit for Initial Candidacy.</p> <p>Authored the 2017 APR for Continuing Candidacy. Coordinated all aspects of the team visit for continuing candidacy.</p> <p>Authored the 2019 APR for Initial Accreditation. Coordinated exhibits, faculty participation, visit schedule, team room, and team visit for continuing candidacy.</p>
Resource Development	<p>Established, and expanded physical, financial and information resources.</p> <p>Increased annual revenue from \$300K to \$2.8M.</p> <p>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.</p> <p>Established faculty office space for full time and adjunct faculty, along with group and private meeting spaces and archival student work storage.</p> <p>Established a dedicated student advising space and advising resources.</p> <p>Established digital libraries with access to EBSCO Art and Architecture full text search, Material Connexion, and the Avery Index.</p> <p>Established physical libraries through donation and acquisition of over 3,000 periodicals and 6,000 books and monographs.</p> <p>Established a dedicated laboratory space for digital fabrication with access to full scale and at scale fabrication tools.</p>
Student Development	<p>Increased enrollment from 38 to 225 from 2013-2020 across Architecture and Interior Design Programs.</p> <p>Performed all student advising from 2013-2017. Led student advising initiatives across full time faculty from 2017-2020.</p> <p>Initiated recruiting within associates of applied sciences programs nationwide. Oversaw recruiting of first year students through high school outreach and college open house participation.</p> <p>Developed and implemented student retention efforts.</p> <p>Established AIAS and NOMAS student chapters</p>
Faculty Development	<p>Hired and managed 8 full time and 16 adjunct faculty from 2013-2020.</p> <p>Conducted annual faculty performance reviews, promotions, and merit increases.</p> <p>Provided faculty mentorship for internal and external grant applications.</p> <p>Complete annual Faculty Evaluations and Performance Appraisals.</p> <p>Led and performed faculty on-boarding.</p> <p>Performed tenure review for faculty from University of Louisiana Lafayette and University of South Dakota.</p>
Equity, Diversity, Inclusion	<p>Led Equity, Diversity and Inclusion initiatives and increased ethnic faculty diversity by 200% and student diversity by 300% from 2013-2020.</p> <p>Collaborated with students, faculty, administration and staff in the formation of a Learning and Teaching Culture Policy with inclusivity as its organizing principle.</p> <p>Created pathways for students from community and technical colleges nationwide.</p> <p>Established articulation agreements with 14 community and technical colleges with special funding for diverse transferability.</p> <p>Collaborated in authoring an inclusive new curriculum.</p> <p>Authored inclusive admissions criteria which eliminated GPA and portfolio as requirements and included interview and essay criteria.</p> <p>Collaborated in establishing the college's NOMAS chapter.</p> <p>Collaborated in the formation of Conversations in Equity and Design lecture series.</p> <p>Collaborated in the development of Racially Conscious Collaboration training.</p> <p>Established funding to provide emergency funding to BIPOC students.</p>

	Established memoranda of understanding and informal partnerships with 36 organizations serving underserved communities.
Online Learning	<p>Represented the program in the formation of AIA Minnesota's Equity in the Built Environment Committee.</p> <p>Led the creation of a three year, online, Bachelor of Architecture completion degree for students from community and technical colleges nationwide.</p> <p>Authored, published and established participation in the Integrated Path to Architectural Licensure.</p> <p>Codified research on community colleges and transferability toward the establishment of a three year path to licensure for students from community colleges.</p> <p>Guided a collaboration with college administration, registration, admissions, and marketing toward the establishment of assessment, resources, faculty development, and faculty training for online education.</p> <p>Analyzed community and technical college curricula for 97 architectural two year degree programs.</p> <p>Authored and published 67 transfer credit evaluations and transfer guides.</p> <p>Authored and published 19 articulation agreements.</p> <p>Recruited students for inaugural online Bachelor of Architecture degree cohort.</p> <p>Established virtual mentorship, advising and tutoring.</p>
IPAL	<p>Led the successful application for participation in NCARB's Integrated Path to Architecture Licensure</p> <p>Authored, published and submitted the application for participation.</p> <p>Established a cooperative of 12 firms committed to equitable hiring and AXP mentorship.</p> <p>Solicited and collected letters of support from AIA Minnesota, the State of Minnesota Licensing Board, and the College.</p> <p>Authored the licensure upon graduation academic plan.</p>

ACADEMIC LEADERSHIP - Thomas Jefferson University - 2022-Present

Curriculum Development	<p>Led the creation and initiation of a new Bachelor of Science in Architectural Studies and Master of Architecture accelerated dual degree.</p> <p>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.</p> <p>Oversaw development of new foundation year curricula in the Bachelor of Architecture and Master of Architecture Programs..</p> <p>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.</p>
Student Development	<p>Participated in national recruiting, student advising, and</p> <p>Performed student advising, academic and professional.</p> <p>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.</p> <p>Participated in state and regional college fairs</p> <p>Collaborated with AIAS and NOMAS student chapters</p> <p>Managed 12% growth in enrollment over 2 years.</p>
Faculty Development	<p>Managed 12 full time and 33 adjunct faculty and added 2 full time faculty from 2022-present.</p> <p>Initiated annual faculty performance reviews.</p> <p>Initiated annual Faculty Evaluations and Performance Appraisals.</p> <p>Performed tenure review for faculty from University of Louisiana Lafayette and University of South Dakota.</p> <p>Expanded full time faculty by 15% in 2024.</p>
IPAL	<p>Authored and implemented NCARB's Integrated Path to Architecture Licensure 2023</p> <p>Authored, published and submitted the application for participation.</p> <p>Solicited letters of support from AIA Pennsylvania, the Commonwealth of Pennsylvania Licensing Board, and the College of Architecture and the Built Environment.</p> <p>Authored and implemented the licensure upon graduation academic plan.</p>

WRITINGS

2024	"The Value of Architectural Education", Research Gate, 2024.
2023	"Ending Homelessness", Thomas Jefferson University, Research Gate, 2024.
2021	"Mapping Environmental Justice", Dunwoody College 2021.
	"Diversifying the Profession: The Community College Pathway", Dunwoody College 2021.
2020	"Housing For All", <i>Minneapolis Saint Paul Home and Design</i> , Fall 2020.
2019	NAAB Architecture Program Report – Initial Accreditation
	Dunwoody Architecture – Equity, Diversity and Inclusion Plan: w/ Anjali Ganapathy, Andrew Blaisdell, Molly Reichert, Paul Strother, Jessica Ainsworth-Truong, and Pablo Villamil
2017	NAAB Architecture Program Report – Continuing Candidacy
2015	NAAB Architecture Program Report – Initial Candidacy
	Architectural Service Learning Report - Dunwoody College
2013	NAAB Eligibility Memorandum
2012	"The Economics of Design", <i>Thirty-Two Magazine</i> , by John Dwyer, November 2012.
2009	"45 Degrees North", <i>Architecture Minnesota</i> , by John Dwyer, Spring 2009.
	"45 Degrees North", <i>Architecture Minnesota</i> , by John Dwyer, Fall 2009.
2007	"Delivering the Goods", <i>Architect</i> , John Dwyer, June 2007.

PUBLICATIONS

Growler Magazine	"Designs for the Greater Good: John Dwyer champions architecture that responds to human needs", <i>The Growler</i> , Isabelle Wattenberg, May 2019
Architect Magazine	"AIA Young Architect Award", <i>Architect Magazine</i> , Eric Willis, June 2013.
The Architect's Newspaper	"Northern Lights", <i>The Architect's Newspaper</i> , Camille LeFevre, September 2016. "Architectural Education", <i>The Architect's Newspaper</i> , Chris Bentley, February 2015.
Eco-Structures	"5ive Promotes Sustainable Living", <i>Eco-Structures</i> , Heather Beal, April 2009.
Discovery Channel	"World's Greenest Homes", <i>Discovery Channel's Planet Green</i> , December 22, 2009.
Residential Architect	"The Next Files", <i>Residential Architect</i> , Bruce Snider, October 2013.
Architectural Digest	"Midwestern Residential Architecture Is the Country's Most Exciting", Carrie Hojnicky, July 6, 2017.
Dwell	"Featured Homes", <i>Dwell Online</i> , April, 2017. "Featured Homes", <i>Dwell Online</i> , September 2018.
Archdaily	"Students design structures inspired by transformation of cities", <i>Archdaily</i> , Jose Tomas Franco, March 2014. "Nordic Light", <i>Archdaily</i> , November 2015. "Houses in the Snow", <i>Archdaily</i> , January 2013. "Burgess Residence", <i>Archdaily</i> , December 2012. "INFILL / John Dwyer Architect", <i>Archdaily</i> , by Victoria King, May 29, 2012. "Bearden Place", <i>Archdaily</i> , by Sebastian Jordana, May 3, 2010. "Minnesota home by D/O Studio", <i>Dezeen</i> , John Trujillo, April 2017.
Dezeen	"When the Lower Ninth Posed Proudly", <i>The New York Times</i> , Deborah Sontag, February 9, 2006.
New York Times	"The Clean Hub", <i>Walker Art Center Magazine</i> , Paul Schmelzer, May 2006.
Walker Art Magazine	"City Staff Choose AECOM Unique Condo Building", <i>Minneapolis Saint Paul Business Journal</i> , August 8, 2018.
MSP Business Journal	"Minneapolis Staff Recommend AECOM for 800 Washington", August 7, 2018
Finance & Commerce	"AIA Minnesota Honor Awards", <i>Midwest Home Magazine</i> , Camille Lefevre, November 2015.
Midwest Home	"Architect John Dwyer's Award-Winning Home", <i>Midwest Home Magazine</i> , Camille LeFevre, December 2016. "Shades of Green", <i>Midwest Home</i> , by Alyssa Ford, March 2006.
Jetson Green	"Contemporary INFILL is The New Prefab", <i>Jetson Green</i> , March 2012.
KARE 11 News	"Dunwoody College Architecture Students in Puerto Rico", <i>KARE 11 News</i> , November 2017.
Plastolux	"Modern Live Work Space", <i>Plastolux</i> , March 2013.
Gessato	"Infill Prefab House by John Gavin Dwyer Architect", December 2014.
Architecture Minnesota	"The 2018 Louis Lundgren Award", <i>Architecture Minnesota</i> , Fall 2018. "Before Building", <i>Architecture Minnesota</i> , Amy Goetzman, October 2018. "Nordic Light", <i>Architecture Minnesota</i> , Thomas Fisher, December 2015. "Gimme Shelter", <i>Architecture Minnesota</i> , Camille Lefevre, January-February 2007. "Studios", <i>Architecture Minnesota</i> , John Dwyer, Colin Oglesbay, October, 2016.
The Line Media	"Architect John Dwyer Finalist in New York City Design Competition", <i>The Line Media</i> , November 2013.
Metro	"Mod Box", <i>Metro Magazine</i> , by David O'Brien Wagner, September 2012. "Dwell Lightly", <i>Metro Magazine</i> , Jamie Thomas, October 2009.
New American Luxury	"Design in the New Economy", <i>New American Luxury</i> , Benjamin Van Loon, Oct/Nov/Dec 2012.
DIY Network	"Sweat Equity", <i>DIY Network</i> , 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 Scandinavian Home in Saint Paul", <i>Star Tribune</i> , Kim Palmer, February, 2018. "The Idealist", <i>Star Tribune</i> , by Linda Mack, March 2, 2008 "Camping Inspired Eagan House", <i>Star Tribune</i> , Lynn Underwood, April 2015. "Simple Dream", <i>Star Tribune</i> , Lynn Underwood, January 2013 "5ive House is a 10", <i>Star Tribune</i> , by Jason Hammond, September 2008.
Utne Reader	"Inspired Infrastructure", <i>Utne Reader</i> , Thomas Fisher, May-June 2006.
Activist Architect	"An Interview with John Dwyer", <i>Activist Architect</i> , Corri, October 24, 2005.
Implications	"Design and the Social Contract", <i>Implications</i> , by Thomas Fisher, Fall 2008.
USGBC Press	"The Clean Hub", <i>Design Like You Give A Damn</i> , co-authors Cameron Sinclair and Kate Stohr, December 2005.
Harry N. Abrams	"Design Fellows", <i>Design Like You Give A Damn 2</i> , Cameron Sinclair and Kate Stohr, May 2012.
Solutions Twin Cities	"The Slum Studio", <i>Solutions Twin Cities</i> , by Troy Gallas and Colin Kloecker, September 2005.
Treehugger	"Diary of a LEED Platinum Home", <i>Treehugger</i> , Lloyd Alter, June 2007.

COURSES TAUGHT

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.
Spring 2023	ARCH508 - Design 10 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.
Fall 2022	ARCH507 - Design 9 A research studio focusing on systems to end homelessness within the City of Philadelphia INTN493F - Internship I An independent study, internship for credit course
Fall 2021	ARCH3110 - Site and Site 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
Spring 2021	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 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

Fall 2014	A comprehensive studio examining housing within the Prospect Park Innovation District 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
Spring 2014	An examination and generation of a personal, professional portfolio in multiple publishing media 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
Fall 2013	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
Spring 2013	A service learning, design/build initiative with the Minneapolis Downtown Improvement District ARCH2104 – Studio 4 An application of construction documentation through building information management ARCH2250 – Building Science
Spring 2010	An in- house design build initiative exploring materials and their relative structural properties ARCH3250: Design Workshop
Spring 2006	Engagement with design technologies toward hyper real architectural visualization ARCH5212 – Studio V: Advanced Design
Fall 2005	A service learning, travel design build studio engaging the Lower 9 th Ward in New Orleans ARCH5212 – Studio V: Advanced Design A research studio surveying the causality and designing interventions within informal settlements

SELECT RESEARCH

2023	Ending Homelessness A guide to cities for systemically ending homelessness through new typologies of non-market housing
2021	Parametric 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 - 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 - 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 9 th 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

2023	Ending Homelessness A service learning, travel study initiative to design a new community center, sports facility and school in the rural community of Davyton, Jamaica.
2019	Davyton Crossroads A service learning, travel study initiative to design a new community center, sports facility and school in the rural

2018	community of Davyton, Jamaica. 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 A service learning, travel design build studio engaging the Lower 9 th Ward in New Orleans

SELECT PROFESSIONAL WORKS

2023	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	Sive A LEED Platinum single family home
2001	Elvas Contemporary Art Museum An adaptive reuse competition in Elvas, Portugal