**GREGORY CRICHLOW** 

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# **EDUCATION:**

M. Arch	School of Architecture	University of Illinois Chicago	May 2004 AIA Henry Adams Certificate of Merit
B. Environmental Design	School of Environmental Design	University of Colorado Boulder	December 1995

# **REGISTRATION:**

Achitect	Colorado	United States	May 2006
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# **EMPLOYMENT HISTORY:**

08.2022-Present	Teaching Professor Program of Environmental Design	University of Colorado Boulder
08.2019 - 05.2022	Assistant Professor; School of Architecture and Design	University of Kansas
01.2019-04.2019	Assistant Visiting Professor: School of Architecture and Design	University of Kansas
08.2018-12.2018	Langston Hughes Visiting Professor Fellow	University of Kansas
03.2010-Present	Founder/Owner	Chocolate Spokes Bike Studio
07.2014-05.2018	Honorarium Instructor; School of Architecture	University of Colorado Denver
10.2006-10.2009	Project Architect	In Situ Design
05.2004-10.2006 11.1995-02.1999	Project Architect/Senior Associate	Burkett Design
09-2004-05.2008	Adjunct Faculty; School of Environmental Design	University of Colorado Boulder
06.2003-08.2003	Architectural Intern	Wheeler Kearns Architects
02.1999-06.2000	Architectural Intern	Anderson Mason Dale Architects

# **TEACHING RECORD:**

# UNIVERSITY OF COLORADO BOULDER

EPOD 3100 Alternative Transit Vehicle	Fall 2024	Design Studio
ENVD 1110 Fundamentals of Product Design	Fall 2024	Design Studio
EPOD 2004 History of Product Design	Sprint 2024	History Lecture
ENVD 1130 SCALE: TRANSIT: EQUITY	Sprint 2024	Design Studio
ENVD 1130 Fundamentals of Landscape Architecture	Fall 2023	Design Studio
ENVD 1010 Introduction to Product Design	Fall 2023	Design Studio
EPOD 2004 History of Product Design	Spring 2023	History Lecture
ENVD 3100 SCALE: TRANSIT: EQUITY	Spring 2023	Design Studio
ENVD 1140 Fundamentals of Planning and Urban Design	Fall 2022	Design Studio
EPOD 3100 Market Based Design	Fall 2022	Design Studio
UNDERGRADUATE ADVISING		
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<b>ENVD Honors Thesis</b>	Fall 2024	Undergraduate Research Seminar
Latin Honors		

# **UNIVERSITY OF KANSAS**

ARCH 508 Materials and Tectonics	Spring 2022	Design Studio
Arch 600 Engaged Entrepreneurs	Spring 2022	Creative Business Activation
Arch 600 Fabrication Independent Study	Spring 2022	Human Powered Vehicle Fabrication
ARCH 508 Materials and Tectonics	Fall 2021	Design Studio
ARCH 508 Materials and Tectonics	Spring 2021	Design Studio

Spring 2021	Theory/Urban Design
Fall 2020	Design Studio
Spring 2020	Design Studio
Spring 2020	Design Studio
Fall 2019	Design Studio
Spring 2019	Theory/Urban Design
Fall 2018	Foundations Studio
Fall 2018	Design Studio
	Fall 2020  Spring 2020  Spring 2020  Fall 2019  Spring 2019  Fall 2018

# UNIVERSITY OF COLORADO DENVER

ARCH 3110 Design Studio_2	Fall 2014	Design Studio
ARCH 3110 Design Studio_2	Spring 2015	Design Studio
ARCH 3110 Design Studio_2	Fall 2015	Design Studio
ARCH 3110 Design Studio_2	Spring 2016	Design Studio
ARCH 3110 Design Studio_2	Fall 2016	Design Studio
ARCH 3110 Design Studio_2	Spring 2017	Design Studio
ARCH 2110 Design Studio_1	Summer 2017	Foundations Studio
ARCH 3110 Design Studio_2	Fall 2017	Design Studio
ARCH 3110 Design Studio_2	Spring 2018	Design Studio

#### UNIVERSITY OF COLORADO BOULDER

ENVD 2110 Studio_2	Fall 2005	Design Studio
ENVD 2110 Studio_2	Spring 2006	Design Studio
ENVD 2110 Studio_2	Fall 2006	Design Studio
ENVD 2110 Studio_2	Spring 2007	Design Studio
ENVD 2110 Studio_2	Fall 2007	Design Studio
ENVD 2110 Studio_2	Spring 2008	Design Studio

#### HONORS AND AWARDS FOR TEACHING

1. Crichlow, G. (Principal). Scale:Movement:Equity. Center for Teaching Excellence, University of Kansas Center for Teaching Excellence \$1,500, Submitted October 20, 2019 (February 1, 2020 - February 10, 2020

### **GUEST LECTURES FOR OTHER CLASSES**

- 1. "Five Points" LAND 2100, Sarah Tabatabaie CU School of Environmental Design (invited Lecturer (Spring 2024)
- 2. "CITZEN" ENVD 1976 Colloquium, John Hersey CU School of Environmental Design (Invited Lecturer) (Fall 2023)
- 3. "CITZEN" ENVD 1976 Colloquium, John Hersey CU School of Environmental Design (Invited Lecturer) (Fall 2022)
- 4. "Chocolate Spokes: Active Entrepreneur" ADS 601 Design Ethics, Tim Hossler KU School of Architecture and Design (Invited Lecturer) (Spring 2021)
- 5. "Transit Representation" ARCH 620 The Theory of Urban Design Thom, Allen, KU School of Architecture, (Invited Lecturer) (Spring 2021)
- 6. "Design within the Clyfford Still", Design Studio, ARCH 359, University of Colorado Boulder Studio Three Professor, Susannah Drake (Invited Critic) (Spring 2021)
- 7. "Re-Imagining the City Center Five points Colorado Afro Futurism", Design Studio, ARCH 559 University of Colorado Denver, Annicia Street, (Invited Critic) (Spring 2021)

## RESEARCH PUBLICATIONS OR/ CREATIVE WORK:

- 8. Crichlow, G., "Equitable Transit" The Future of Architecture and Urbanism in the Post-COVID, Rutledge, Health and the Built Environment, (Abstract) (2021)
- 9. Crichlow, G., "Transit Representation: The Potential to Empower Underserved Communities" The Plan Journal, (Abstract) (2020)

- 10. Crichlow, G., "Critical Mass: Growing the Applicant Pool". Association of Collegiate Schools of Architecture and the 109<sup>th</sup> Annual Proceedings, (Abstract) (2020)
- 11. Crichlow, G., "Transit Representation" Walk/Bike/Places Annual Proceedings, (Postponed Decision COVID) (2020)

## **SCHOLARLY PRESENTATIONS**

- 1. Crichlow, G, "Chocolate Spokes" A case study in community based alternate transit. Velo-City 2025 Gdansk World Cycling Summit (June 2025)(Peer reviewed abstract presentation) pending, Feb 2025
- 2. Asamoah, A" Crichlow, G, Nzinga, K, Palomar, P, Scott, Q, "Framing race through informal learning in community-engaged arts, design, and engineering programs." National Conference on Race & Ethnicity, Honolulu Hawaii, (June 2024) (Peer reviewed panelist discussion) Alternate not selected.
- 3. Crichlow, G "Transit Representation: The future of equitable empowerment within the urban core.," HASTAC 2023 Critical Making & Social Justice, Pratt Institute Brooklyn NY (June, 2023) (Peer reviewed abstract presentation)
- 4. Crichlow, G., "Chocolate Spokes" Christopher Kelley Leadership Development Program; 2022 AlA Leadership Development Program, Beck Group, Denver Colorado (April 2022) (Invited Speaker) (Presented potential role of architects in community engagement)
- 5. Colistra, J., Vakil, N., Crichlow, G., "Sydney Alternative Housing Ideas Challenge"; 6th Residential Building Design and Construction Conference, State College Pennsylvania, United States. (March 02-03, 2022)(Peer Reviewed Paper presentation.) (Presented Alternate Transit Solutions to Support Future Cites)
- 6. Nilou, V., Crichlow, G., "Sydney Alternative Housing Ideas Challenge" International Conference on The Constructed Environment: Digital Media Presentation, Calgary, Alberta, Canada (May 12th-14th 2021)(Presented Research for Micro mobility's Role in the Future of Smart Cities)
- 7. Crichlow, G., "Transit Representation" In today's urban core, transit is the structural genome. 54th Annual Housing Education and Research Conference, Minneapolis Minn, (October 31-November 02, 2021) (peer-reviewed abstract presentation)
- 8. Colistra, J., Vakil, N., Franklin, C., Crichlow, G., "Sydney Alternative Housing Challenge" AIA Kansas Design Awards. Media Presentation, Kansas City KS, (Award and Presentation) (Presented Research of Alternate Transit in Support of Smart Cities)
- 9. Crichlow, G., "Manifesto" Short film of a man of color's journey through self-identity, Redline Gallery 48 Hours: Afro Futurism and Beyond, Virtual Summit, Denver CO, (Peer reviewed-short film and transcript) (August 08, 2020)
- 10. Colistra, J., Vakil, N., Franklin, C., Crichlow, G., "Sydney Housing Challenge" EDRA 51, Tempe AZ, Practitioner/ Researcher Collaborations, (Presented Research of Alternate Transit Solutions within Smart Cities Infrastructure) (Peer Reviewed)(April 04-07, 2020)
- 11. Crichlow, G., "Scale: and Architects Participation" Through participation Chocolate Spokes Bicycle Studio uses the medium of the bicycle to address the in equities of marginalized urban cores. EDRA 51, Tempe AZ, (peer-reviewed) (April 04-07, 2020)
- 12. Crichlow, G., Chocolate Spokes explores questions of race, cycling, community and neighborhood revitalization, University of Kansas: Humanities In The Wild: Collaboration with the University of Kansas and the Lawrence community, Lawrence KS, (Invited presentation) (April 26 2019)

- 13. Crichlow, G., "Citizen Architect" As architects we understand prescriptive design solutions which are tested in ideal settings and misrepresented in their applications to underrepresented contexts. University of Kansas Langston Hughes Lecture, Lawrence KS, (Invited Lecture) (October 2019)
- 14. Gregory, G., "Citizen Architect" As architects we understand prescriptive design solutions which are tested in ideal settings and misrepresented in their applications to underrepresented contexts. Diverse Dialogues: Lawrence Public Library, Lawrence KS, (Invited Lecture) (October 2019)
- 15. Crichlow, G., "Chocolate Spokes" Adventure Film Festival Boulder Theater: Gregory Crichlow left his architecture job in 2011 to start a bicycle shop in Five Points, a traditionally African-American and Latino neighborhood in Denver. Servicing residents' bikes keeps the doors open, but hand-building steel frames is what inspires him., Boulder CO, (Invited Presentation) (February 2017)
- 16. Crichlow, G., "Chocolate Spokes" Mountain Film Baltimore School of the Arts: From fixing a tire to building custom bikes, Crichlow has helped make Denver's Five Points neighborhood and his shop go beyond what anyone thought possible., Baltimore MD, (Invited Presentation) (February 2017)
- 17. Crichlow, G., "Chocolate Spokes" Mountain Film Savannah: From fixing a tire to building custom bikes, Crichlow has helped make Denver's Five Points neighborhood and his shop go beyond what anyone thought possible., Savannah GA, (Invited Presentation) (April 2017)
- 18. Crichlow, G., "Chocolate Spokes", Crested Butte Film Festival "Chocolate Spokes", Crested Butte CO, (Invited presentation) (April 2017)
- 19. Crichlow, G., "Chocolate Spokes" Mountain Film Evergreen: From fixing a tire to building custom bikes, Crichlow has helped make Denver's Five Points neighborhood and his shop go beyond what anyone thought possible., Evergreen CO, (Inited Presentation) (2017)
- 20. Crichlow, G. "Chocolate Spokes" Pecha Kucha Night Lecture, Confluence District, Denver CO, (2013)
- 1. Crichlow, G., Pod Cast: The all Nighter Episode 3: Conversation about space for socially oriented careers in architecture. (Invited Conversation) (June 2020)
- 2. Crichlow, G., Panel Discussion: Designers Without Boundaries American Institute of Architectural Students University of Colorado Boulder "Coffee with an Architect" <a href="https://youtu.be/-WF3zXvu4Al">https://youtu.be/-WF3zXvu4Al</a> (Invited Panelist) (2020)
- 3. Crichlow, G., Panel Discussion Filmed By Bike: BIPOC representation on the streets and in the industry. (Invited Panelist) (2020)
- 4. Crichlow, G., Podcast: City of Fruit: Neighborhood investment through entrepreneurship. <a href="https://podcasts.google.com/feed/aHR0cHM6Ly9tZWRpYS5yc3MuY29tL2NpdHlvZmZydWl0L2ZlZWQueG1s/episode/aHR0cHM6Ly9wb2RjYXN0LnJzcy5jb20vY2l0eW9mZnJ1aXQvP25hbWU9MjAxOS0wNy0wMl9jaG9jb2xhdGUubTRh?hl=en&ved=2ahUKEwiAmPrdl\_ryAhXCKvkFHaBEApgQjrkEegQlAhAl&ep=6">h?hl=en&ved=2ahUKEwiAmPrdl\_ryAhXCKvkFHaBEApgQjrkEegQlAhAl&ep=6</a> (Invited conversation) (2020)
- 5. Crichlow, G., REI: Take it from me: Take it from Gregory Crichlow <a href="https://take-it-from-me.simplecast.com/episodes/ep-7-take-it-from-gregory-crichlow">https://take-it-from-me.simplecast.com/episodes/ep-7-take-it-from-gregory-crichlow</a> (2018) (Invited Conversation)

## **GRANTS AND/OR OTEHR FUNDED PROJECTS:**

1. Crichlow, G., University of Kansas New Faculty Research Development Award. Designed to begin building a sustainable program of scholarship, creative activity, and/or research. The proposal may indicate a specific external

funding opportunity or possible sponsors in the future. \$8000,(Not Funded) (2021)

- 2. Franklin, C., Crichlow G., NSF: SCC-CIVIC-PG Track. "Transit Equity: Empowering Communities Through Adaptive Skill Set Training in the New Reality of COVID-19." Collaborators: Central Avenue Betterment Association (CABA), Groundwork NRG. \$100,000, (Responsible for Ideation of Micro Mobility Prototype) (2021)(not funded)
- 3. Crichlow, G. "Scale:Movement:Equity" Center for Teaching Excellence, University of Kansas Center for Teaching Excellence \$1,500, Submitted October 20, 2019 (February 1, 2020 February 10, 2020) (funded)

## **CREATIVE/ PROFESSIONAL WORK:**

- 1. National Organization of Minority Architects Kansas City "Divergent Career Paths." Invited Panelist (Fall 2023)
- 2. CWA Conference on World Affairs "Big ideas. Endless discoveries." Invited Panelist. (April 10-12, 2024.)
- 3. Harold Massop Career exhibition, University of Colorado Denver College of Architecture and Planning (Fall 2023)
- 4. Sydney Alternative Alternative Housing Ideas Challenge, Sydney Australia, (transit specialist/unbuilt/2020)
- 5. School Teacher, Personal Transport Vehicle, Denver CO (principle designer/fabricator/built/2010)
- 6. Helicopter Pilot, Personal Transport Vehicle, Denver CO (principle designer/fabricator/built/2010)
- 7. Neighborhood Philanthropist, Personal Transport Vehicle, Denver CO (principle designer/fabricator/built/2011)
- 8. Physical Therapist, Personal Transport Vehicle, Denver CO (principle designer/fabricator/built/2012)
- 9. Colorado Classic Bike Race Shuttle, Denver CO (principle designer/fabricator/built/2015)
- 10. Book Keeper, Personal Transport Vehicle, Denver CO (principle designer/fabricator/built/2015)
- 11. Adventure Journalist, Outward Bound Vehicle, Denver CO (principle designer/fabricator/built/2015)
- 12. Advocate, Personal Transport Vehicle, Denver CO (principle designer/fabricator/built/2016)
- 13. Shop Keep, Personal Transport Vehicle, Denver CO (principle designer/fabricator/built/2016)
- 14. Higher Ed, Personal Transport Vehicle, Denver CO (principle designer/fabricator/built2017)
- 15. Botanic IT, Personal Transport Vehicle, Denver CO (principle designer/fabricator/built/2017)
- 16. Mountain Soul, Personal Transport Vehicle, Denver CO (principle designer/fabricator/built/2018)
- 17. Chocolate Spokes Building Renovation, Denver, CO (principal design/built/2010)
- 18. Insitu Design, The Fourth Quarter, Denver Road Home Project, Denver CO (project architect/built/2008)
- 19. Insitu Design, Denver Housing Authority Mulroy Housing Renovation, Denver CO (project architect/built/2008)

- 20. Burkettdesign, The Gathering Place Day Shelter, Denver CO, (project architect/built/2007)
- 21. Wheeler Kearns, Orchard Residence, Chicago III, (conceptual modeling/built/2006)
- 22. Anderson Mason Dale Architects, University of Denver Neumann Center for Performing Arts, (production/built/2002)
- 23. Anderson Mason Dale Architects, Henderson Amphitheater, Henderson, Nevada, (intern/built/1999)
- 24. House for Mr and Mrs. Valdez, El Loco Norte, Philippines (principal designer/built/2000)
- 25. Burkettdesign, Lucent Technologies Telecommunications Command Center, (project architect/built/1998)

#### HONORS AND AWARDS FOR RESEARCH/CREATIVE WORK

- 1. Finalist, City of Sydney Alternative Housing Ideas Challenge, International Design Competition, Sydney Australia, Honorarium Award \$20,000. (2020)
- 2. Langston Hughes Visiting Professor, University of Kansas, The Langston Hughes Visiting Professorship was established at the University of Kansas in 1977 in honor of the African American poet, playwright, and fiction writer who lived in Lawrence from 1903 to 1916. Over the years, the visiting professorship has attracted prominent or emerging ethnic minority scholars to the university campus, involving a broad range of disciplines and academic departments/schools., Lawrence KS (\$40,000 semester stipend) (August 2018 December 2019)
- 3. Denver Community Planning and Development: Mayor's Design Award\_ <u>The Gathering Place, 1535 High Street Denver Colorado.</u>, Denver CO, (Project Architect)(2008)

## BIBLIOGRAPHIC MEDIA REFERENCE TO CREATIVE WORK:

- 1. Bicycling: "He Opened a Bike Shop to Save a Neighborhood" 10.2018 (National Publication)<a href="https://www.bicycling.com/culture/a22748043/opened-bike-shop-save-neighborhood-chocolate-spokes/">https://www.bicycling.com/culture/a22748043/opened-bike-shop-save-neighborhood-chocolate-spokes/</a>
- 2. 5280: Top of the Town Services: 2018 Chocolate Spokes "Best Bike Shop" 06.2018 (Local Publication) https://www.5280.com/2018/06/top-of-the-town-2018-services/ Spencer Campbell
- 3. Outside Magazine: "A film about bicycles" 11.2017 (National Publication) https://www.outsideonline.com/2249326/chocolate-spokes-film-about-bicycles Brendan Leonard
- 4. Bicycle Times: "Building Frames Building Community" 03.2017 (National Publication) http://bicycletimesmag.com/building-frames-building-a-community/
- 5. Elevation Outdoors: Chocolate Spokes 04.2017 (Local Publication)http://www.elevationoutdoors.com/chocolate-spokes/ Brendan Leonard
- 6. University of Colorado Alumni Association: "Talking About Revolutions" March 1 2018, Sarah Tuff Dunn (Local Publication) https://www.colorado.edu/coloradan/2018/03/01/talking-about-revolutions
- 7. New York Times: "In Denver, Beat starts to pick up in a ounce thriving hub for Jazz" 07.2013 (National Publication) https://www.nytimes.com/2013/08/21/realestate/commercial/ready-to-pick-up-the-beat-on-welton-street.html/
- 8. Modern in Denver: "Saddle up" Spring 2013, Interview Sarah Goldblatt. (Local Publication) https://

view.publitas.com/modern-in-denver/modern-in-denver-spring-2013/page/88-89

9. The Denver Post: "Bow-tie wearing bike mechanic sets up shop in Five Points" 02.1013 (Local Publication) http://www.denverpost.com/2013/02/18/bow-tie-wearing-bike-mechanic-sets-up-shop-in-five-points/ Joe Vaccarelli

#### **SERVICE RECORD:**

#### UNIVERSITY OF COLORADO BOULDER

- 1. Member, Program Environmental Design, Scholarship Committee, University of Colorado Boulder (August 2024-May 2026)
- 2. Chair, School of Environmental Design, PUEC Committee, University of Colorado Boulder (November 2023)
- 3. Member, Program of Environmental Design, Tenure Track Search Committee, University of Colorado Boulder (November 2022 MAY 2023)
- 2. Member, Program of Environment Design, Exhibit Committee. ,University of Colorado Boulder, (August 2022 MAY 2024)

#### **UNIVERSITY OF KANSAS**

- 1. Member, University Core Curriculum Committee., University of Kansas, (August 2019-May 2022)
- 2. Member, Department of Architecture Curriculum Committee, (August 4, 2021 May 4, 2023)
- 3. Department of Architecture Diversity Equity and Inclusion. Member (Appointed) (August 4, 2020 May 2, 2023)
- 4. Department of Architecture Faculty Annual Evaluation Committee. Member (Appointed),(May 4, 2019 May 4, 2021)

#### SERVICE OUTSIDE THE UNIVERSITY:

- 5. Adviser, University of Colorado Boulder Micro Credential: Trauma Informed Design, Collaboration with Shop Works Denver, Associate Professor Shawhin Roudbari, Associate Teaching Professor Emily Greenwood. The micro credential has been established as a framework for faculty to create courses that present trauma as design design prompt from human perspectives.
- 6. Member, Board Adviser, Tenants to Homeowners, Lawrence Kansas, Tenants to Homeowners is a local Lawrence, KS nonprofit that has helped more than 400 families become homeowners since 1992. TTH also provides 84 affordable rentals and reaches more than 350 people annually through homebuyer education workshops and presentations to help equip families to be successful homeowners.
- 7. Member, Board Adviser, City of Lawrence Public Transit Advisory Committee, The committee advises on all matters regarding the city public transit system, such as proposed routes, service changes, ridership policies, fare structures, funding, and budgets. Lawrence, Kansas, Douglas. (March 2, 2021 December 31, 2023) (Appointed)

- 8. Member, Board Commissioner, City of Lawrence Multi Modal Transportation Commission, Multi-Modal Transportation Commission works to advance the health, safety, and welfare of all residents of the City of Lawrence through strong multimodal transportation planning. Multimodal transportation planning facilitates access to transportation for all residents of the community and has been shown to be an effective tool in reducing energy dependency and traffic congestion. Lawrence, Kansas, Douglas (February 9, 2021 December 31, 2023) (Appointed)
- 9. Member, Board Adviser City Of Lawrence Pedestrian Plan Steering Committee, The Pedestrian Plan Steering Committee will guide the development of the Lawrence Pedestrian Plan by providing input on interacting with the public and reviewing draft deliverables. Lawrence, KS, United States (September 20, 2021 March 20, 2023) (Appointed)
- 10. Cohort Participant, Health Forward Foundation Healthy Communities Academy, Health Forward Foundation fights for enduring change that will elevate the overall health of the populations we serve., Kansas City KS, (Fall 2020-Spring 2021)
- 11. Member, Board Advisor, Mayor's Bicycle Advisory Committee, MBAC is to advise the Mayor and City Council of the City and County of Denver, and all Departments of and consultants to the City, on all matters relating to the use of bicycles as a means of transportation and recreation. <a href="https://www.denvergov.org/content/denvergov/en/bicycling-in-denver/get-involved/mayors-bicycle-advisory">https://www.denvergov.org/content/denvergov/en/bicycling-in-denver/get-involved/mayors-bicycle-advisory</a> (2006-2009) (Appointed)

## HONORS FOR SERVICE:

1. Westword: "City Lax: Coach Gregory Crichlow earns national recognition from "play city" 2010 http://www.westword.com/news/city-lax-coach-gregory-crichlow-earns- national- recognition-from-play-city-5824419 Joel Warner (2006)