

JADE V. POLIZZI

CURRICULUM VITAE

EDUCATION

University of Colorado-Denver
Masters in Architecture
Denver, CO
2003

University of Colorado-Boulder
College of Architecture and Planning
Graduated with Honors
Bachelors in Environmental Design
Emphasis-Architecture
Boulder, CO
1999

Tulane University-Sophie Newcomb Women's College
General Studies
New Orleans, LA
1994-1996

PROFESSIONAL LICENSING

Licensed Colorado Architect
License number ARC. 00404306
2016-Present

ACADEMIC WORK

Teaching Professor, University of Colorado, Boulder, Program in Environmental Design
2022-Present

Senior Instructor, CU-Boulder, Program in Environmental Design
2016-2021

Instructor, CU-Boulder, Program in Environmental Design
2010-2015

Lecturer, CU-Boulder, Program in Environmental Design
2003-2010

Graduate Teaching Assistant, University of Colorado Denver,
Design Theory and Methods and Environmental Design Media
2002-2003

COURSES TAUGHT

University of Colorado Boulder
Taught 29 different courses equaling 106 classes and class sections in the Environmental Design Program. Class coordinator for three courses.

ENVD 4322: Advanced Graphics-3D Printing and Modeling

ARCH 4100: Capstone Architecture Design Studio

ENVD 3909: Campus Modeling and 3D Printing

ENVD 3300: Praxis Design-Build Studio

ENVD 3300: Praxis Seminar

ENVD 3212: Color Theory

ENVD 3210: Architecture Design Studio II

ENVD 3200: Design-Build Studio II

ENVD 3100: Architectural Design Studio III

ARCH 3100: Architecture Design Studio II

ENVD 2120: Small Scale Studio

ENVD 2100/2110: Design Studio I

ENVD 2002: Environmental Design Media, studio coordinator

ENVD 1120: Fundamentals of Architecture

ENVD 1104: Visual Communications

ENVD 1104: Introduction to Environmental Design II
 ENVD 1102: Design + Communication II
 ENVD 1052: Design + Communication 1, studio coordinator
 ENVD 1024: History of the Built Environment
 ENVD 1020: Introduction to Architecture
 ENVD 1010: Introduction to Product Design
 ENVD 1010: Design Appreciation
 ENVD 1004: Introduction to Environmental Design Theory
 ENVD 1002: Technique I, course coordinator with 2-9 sections each semester
 ENVD 1001: First Year Seminar
 ENVD LLC & FYE: Living Learning Community and First-Year Experience

SUPPLEMENTARY EDUCATION

Denver Botanic Gardens: Botanical Illustration Classes Completed 14 of the 19 required courses for a botanical illustration certificate.	Denver, CO 2010-Present
CU Center for Teaching and Learning Online Teaching Academy Participated in a one month course on developing remote and online classes.	CU Boulder February 2021
Mike Lin Graphic Workshop Two Week Drawing Workshop	Manhattan, KS Summer 2006
SEI (Solar Energy International) Women's PV Design and Installation	Paonia, CO Summer 2003
Yestermorrow Design Build School Community Design Build	Warren, VT Summer 2002
Anderson Ranch Art's Center Laminate Furniture Design Course	Snowmass, CO Summer 2001

TEACHING SERVICE

Director of the ENVD Living Learning Community and First Year Experience Interface between first-year students, residential life, Willard Hall director, ENVD FYE mentors, and ENVD advisors to run the Living Learning Community and First Year Experience. ENVD was given \$232,000 in funding to be the first academic program at CU to require all of the enrolled students to participate in the LLC. Weekly programming includes academic, social, professional, and diversity equity and inclusion events.	2022-Present
Curriculum Committee Work on this committee includes syllabi review for new courses, developing specialization courses and electives, liaison responsibilities for the architecture faculty, and developing teaching policies. Former chair of the curriculum committee 2013-2015.	2018-Present & 2013-2015
ENVD Architecture Faculty Coordinator Coordinates the 17 faculty who specialize in architecture in the ENVD program. Work includes running monthly meetings, recommending adjunct faculty, maintaining and organizing course syllabi, assignments, and major objectives for architecture courses. Represents the architecture major at ENVD recruitment events. Attends leadership meetings and presents to faculty each year.	2021-2024

<p>Classroom Best Practices/Attendance Committee</p> <p>Worked with a small group of faculty to recommend ways to improve student engagement and professionalism in the classroom. Committee was established with the goal of improving student attendance and participation but evolved to explore more nuanced topics.</p>	Spring 2023
<p>Community Engagement, Design and Research Board (CEDaR)</p> <p>The community engagement committee integrates community-engagement and service-learning into the ENVD curriculum through participatory planning and design. The community engagement committee covers such topics as design-build, center for youth in the environment, and community engagement studios.</p>	2013-Present
<p>Design-Build Group</p> <p>Working with other design-build faculty to develop a design-build culture in the ENVD program.</p>	2013-2023
<p>ENVD Teaching Academy</p> <p>Developed with colleague, Stacey Schulte, the teaching academy was a resource for Environmental Design faculty aimed at improving design pedagogy. The academy organized content and held sessions and workshops on classroom and studio structure, course administration, active engagement, digital tools, technology help and remote teaching.</p>	2019-2021
<p>ENVD Executive Committee</p> <p>Work on the Executive Committee included reviewing program policy, advising on fiscal matters, make adjustments to the annual budget, and reviewed faculty performance for merit ratings and salary increases.</p>	2018-2020
<p>Co-Chair of the Tenure Track Search Committee</p> <p>Chaired the tenure track committee to hire to faculty members for the Environmental Design program. Task work included reviewing dossiers for 51 candidates, narrowing the list down to 15 candidates then interviewing the top six.</p>	2018-2019
<p>ENVD Envisioning Committee</p> <p>Part of a select committee organized to develop the vision, mission statement, and strategic intents of the Environmental Design Program for the next 10-15 years.</p>	2016-2017
<p>CINC Committee and DCD Task Force</p> <p>This committee advised the faculty on the current role and future changes pertaining to the Creative Lab space. The goals of this committee were to facilitate inclusive discussions around the role of design-making and fabrication in the ENVD program and larger SES context and to create synergies relating to digi-fab, the creative labs, and the design studies major.</p>	2015-2017
<p>Recruitment and Retention Committee</p> <p>The recruitment committee's charge is to raise the number of enrolled students in the ENVD program and retain them throughout their degree. This committee is responsible for the organization of numerous events such as, esteemed scholar's day, admitted students day, calling campaign for accepted students, and new student orientations. In addition, the recruitment committee worked to develop a pre-collegiate summer class, connect to the RAP program at Baker Hall, create an ENVD student journal showcasing exemplary student work, and connect to local high schools in the Colorado region.</p>	2013-2017

Scholarship Committee 2012-2016
This committee recruits, reviews and determines scholarship applicants for the ENVD program and the AEF. This committee reviews applications for over 100 applicants and awards approximately 25 scholarships annually.

Academic Affairs Committee 2010-2012
College of Architecture and Planning. Assessed skills and learning objectives of ENVD Interdisciplinary curriculum.

Student Affairs Committee 2010-2012
College of Architecture and Planning. Committee Chair 2012. Liaison between faculty and students. Grade appeals, Studio Policies and Advising.

LECTURES AND TALKS

Architecture for a Finite Planet June 2021
Part 1 of a 3 part sustainability series for the Lama Foundation. Presented key concepts for design sustainability and outlined how these concepts were inherent to the structures built at the Lama foundation over the past decade.

National Conference on the Beginning Design Student March 2019
Presented on the teaching research regarding the use of technology. Paper titled, *Creating a Context of Studio Culture in the Technology Age*.

ENVD Research Colloquium January 2019
Presented design observations from a year of nomadic living and studying local cultures across 18 different countries.

Pecha Kucha 20X20 July 2016
Spoke to approximately 150 attendees about the ENVD Praxis program and design-build at the Art Hotel, Denver.

Women in Design Series-Architecture Month April 2016
Lecture topic: Connecting purpose and place, discussed hands-on education and CU's design-build curriculum at Boulder Public Library

National Conference on the Beginning Design Student February 2016
TinyTED talk: Empowering Women Through Design-Build
Presented research based on the development of student confidence for women in the design field.

Mindful Teaching and Learning July 2015
Coordinated a symposium with Paul Wapner, Professor from American University to bring together Environmental Studies faculty from around the globe and Environmental Design/Environmental Studies students to discuss teaching and learning improvements between the two disciplines.

ACSA Working Out Conference in Halifax, NS October 2014
Presented the Paper, *Design-Build: A Vehicle for Self Discovery*

Designing and Living in Cohousing 2017, 2012, 2013
Spoke about Cohousing and Intentional Communities in ENVD 2001: Human Behavior and Design

CU ENVIRONMENTAL DESIGN OUTREACH

University of Colorado Program in ENVD New Student Orientation Spoke to over 200 incoming students and parents about Environmental Design Program. Presented FYE, Curriculum, and Design-Build work.	2024, 2023, 2022, 2014 & 2013
CU-ENVD Graduation Spoke to future graduates about the history and success of the Environmental Design program and presented the outstanding ENVD graduates.	2024, 2023, 2019, 2013
Workshop on Sketching Ran a workshop for the Environmental Design Student Government (EDSG) on techniques for improving design sketching.	November 2022
Technology and Techniques used in Design-Build Presented a decade of DB work to the ENVD Tech 3 class outlining the DB construction process .	November 2022
Admitted Students Day Presented information to approximately 120 admitted students and their families about the ENVD program and it's influences on the greater world	2022, 2019, 2016, 2014 & 2014
Intra-University Transfer program for Engineering Students Met with and spoke to students from CU's engineering program who have interest in transferring into the ENVD program	October 2021 October 2014
How to Succeed in ENVD Alongside colleague Marianne Holbert created a webinar aimed at first year students entering design school	August 2021
Active Teaching Workshop Held a workshop through the CU Center for Teaching and Learning aimed at promoting active, participatory learning in students through experiential and engaging pedagogical strategies.	February 2021 September 2020
Color Theory Workshop Presented on the history, concepts, and fundamentals of Color Theory for the AIAS Organization.	February 2021
Architecture Appreciation at Alexander Dawson School Spoke to a class of high school students at a Dawson Winterim about the ENVD program, faculty research interests and graduate success.	March 2017
Moderated the Environmental Design Homecoming Panel Discussions from five alumni on their careers since graduation with approximately 200 attendees.	October 2016
Graduate School Night Spoke about portfolio development to seniors recent grads interested in applying to graduate school	November 2016 & October 2015
Calling Campaign Called 20% of the admitted and incoming freshman class to answer questions regarding the ENVD program.	2016, 2014, & 2013
Environmental Design Convocation Spoke of recent achievements of Environmental Design Students and Alumni.	September 2015

Student Sampler Spoke to a group of prospective students and parents to present the ENVD program, curriculum and opportunities available to ENVD students	July 2014
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Transfer and Military Students Day Spoke at a program geared for students entering the ENVD program who come from or are involved in the armed forces	March 2014
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HONOR'S THESIS ADVISING AND INDEPENDENT STUDIES

Independent Study-Lleyton Karami and Tyler Robinson Worked with two senior architecture students on a residential design project in Eagle, Colorado. Work included site research, zoning, programming, and schematic design for a 6,000 sq. ft. mountain house. Final deliverables were a model, orthographics, renderings, and a process booklet.	Fall 2024
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Thesis Chair for Christopher Hamilton-Suma Cum Laude <i>The Agrarian Myth in Suburbia: Relating Materialized Culture with Actualized Sustainability.</i> Researched the connection between the agrarian myth and the evolution of single family suburbia. Connecting the use of agrarian myth symbols to environmental sustainability.	2021-2022
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Independent Study-Kai Seymour Studied construction techniques and developed a business plan for building tiny shelters to be used by restaurants for safe gatherings during covid-19. Constructed 8 small dining cabanas for the Black Cat Restaurant.	Fall 2020
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Thesis Chair for Devin Costello-Magna Cum Laude <i>Architecture as the Product of Interiority.</i> Research included understanding philosophies related to interiors and created a new classification system for interior architecture.	2019-2020
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Thesis Chair for Paige Lafferty Researched the food system in the United States and spent time designing a restaurant to encourage healthy eating practices.	Fall 2019
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Independent Study-Kyle Kaupan Researched techniques for improving dormitory living as a way to improve student behavior on campus. Applied this research to CU's Farrand Hall.	Spring 2017
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Independent Study-Shannon Carlin Studied the process of upcycling waste materials into furniture. Built a patio chair from discarded tires, hammock rope and scrap lumber.	Spring 2017
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Independent Study-David Waite Studied alternative art and construction in conjunction with the work CU is completing with the Lama Foundation.	Summer 2016
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Independent Study-Madigan Wells Researched and designed a sauna to be built from repurposed materials.	Spring 2016
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Thesis Chair for Molly Kostoff-Magna Cum Laude <i>Think Tiny: An Alternative House Design for an Aging Population.</i> Research included understanding and designing for the Tiny House Movement relating to structural permanence and human accessibility.	2015-2016
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Capstone Independent Study-Benjamin Bell Designing a mobile and modular Tiny House for an aging population	2015-2016
Thesis Chair for Adam Mies-Suma Cum Laude <i>The True Cost of SIPS: A Comprehensive Tool for Comparing the Price of Residential Structural Insulated Panel and Stick Frame Construction.</i> Studied the possibility of designing affordable homes with SIPS construction.	2014-2015
Independent Study-Vilde Rosendhal Designed and Fabricated a chair made from used skydiving equipment with the intent that these could be mass manufactured.	Spring 2015

EXHIBITS and PUBLIC REVIEWS

CU-ENVD, The Spirit of ENVD: 5 decades of Community and Innovation Exhibit showcasing the 50 year history of CU's Environmental Design degree including interviews and photographs of past alumni, faculty and staff.	Fall 2024
Eldora Mountain Resort-ENVD 3100 redesign of the Timbers Lodge Exhibited six senior design proposals for a new lodge at the Eldora Ski Resort.	Winter 2022
Swoon Art House-ENVD 3300 final review and displayed work at local gallery	March 2017
CU-ENVD, 1st floor hallway, Lama Foundation Process Display	April 2016-2018
CU-ENVD, Red Gallery, Finalists for the 2014 Lama Foundation Cabin	April 2014
CU-ENVD Administration hall display, Lama Foundation Buff Hut Poster	September 2013
CU-ENVD Entrance, Lama Foundation Design Models	2013-2018
CU-ENVD Red Gallery, Finalists for Jungle Hut at the Lama Foundation	April 2013

PUBLICATIONS

Contemporary Museum Architecture and Design-Routledge Contributed a chapter on the multisensory educational experience of the archeological and ethnographic Mosegaard Museum in Aarhus, Denmark. Chapter titled, Illuminating History-The Mosegaard Museum, in Aarhus, Denmark	Spring 2020
NCBDS Proceedings: Creating a Context of Studio Culture in the Technology Age Authored a paper on teaching techniques for using technology to improve courses in a design education and how to create a less distracted environment by reducing technology.	Spring 2019
Public Interest Design Education Guidebook: Curricula, Strategies and SEED Academic Case Studies (PIDEG) CU's design-build partnership is be one of ten projects highlighted as a case study in Bryan Bell and Lisa Abendroth's book, published by Routledge to be released Fall of 2018 with ENVD's 2013 Buff Hut as a cover photo.	Fall 2018
ACSA Proceedings- Design-Build: A Vehicle for Self Discovery Authored a paper and abstract that was accepted through blind peer review and published in the ACSA Proceedings based on how design-build projects can be beneficial for both male and female genders but for contrasting reasons.	September 2014

Architect Colorado Magazine Eckalizzi Design's Central Park Apartments at Stapleton was showcased as a sustainable and affordable model for multi-family housing.	Spring 2008
Housing NOW Conference Eckalizzi Design's Central Park Apartments at Stapleton was featured as an ideal development in affordable and sustainable design.	Fall 2008
DU Bridges to the Future Lecture Series Facilitated a residential design workshop with keynote speaker Sarah Susanka who authored the Not So Big House Series.	Winter 2008
POPULAR PRESS AND WEBSITES	
Modern in Denver Blog-Noodling Around, CU-Boulder environmental design students help the owners of a local artisanal pasta business grow their brand. Article written by Chris Scott. Studio work from senior architecture design-build project, the pasta cart, was highlighted by local design blog.	January 2019
SketchUp Blog -Inside a Design-Build Studio Semester Article, written by Steven Griffin and Jade Polizzi interviewed two students and myself discussing how students can use 3D modeling throughout the design and documentation phase.	August 2017
Cabin Porn -ENVD's Sky Hut Cabin Project highlighted on the design website where tiny and ecological spaces are showcased. Images included are the exterior, furniture, and a short write-up describing the project and the educational process around this structure.	April 2017
Daily Camera -CU-Boulder class designs, builds entrance pavilion for Jarrow Montessori. Article describing the collaborative process between CU-ENVD program and the Jarrow Montessori school to provide a shade structure with benches to the school for their 50th anniversary.	May 2015
Lama Alive Newsletter -Lama Life as a CU Student Article discussing the integration of University of Colorado students into daily life of the Lama Foundation-a 50 year old community aimed at finding peace and balance in one's surroundings.	Fall 2014
Daily Camera -CU-Boulder students design, build hut for New Mexico retreat center. Article representing the outreach work done by the ENVD program for the Lama Foundation Retreat Center.	June 2014
Daily Camera -CU Boulder Students Create New Campus Model Article that discussed the collaboration between the ENVD Program and CU's Facilities Management Department to create a 3D printed and laser cut campus model a 1:100 scale	May 2014
Houzz Design Blog -Calm Yourself in a former Commune's Tiny Hut Article that presented CU's design-build cabin constructed for the Lama Foundation in 2013	February 2014
CU Today -The Building of a Monumental Hut Campus video and story for the University of Colorado web-page. Environmental design students take skills from studio to field for a client-based construction project in New Mexico.	August 2013

CU Today-CU Boulder Environmental Design class builds 3D model of Campus
Campus video and story for the University of Colorado web-page on technology
and collaboration. June 2013

Daily Camera-Students use 3D printer to make new campus model June 2013
Article on the collaboration between CU Facilities Management and ENVD which
uses 3D printing technology to create a 3D campus map.

AWARDS

UROP Grant Summer 2024
Awarded a \$3,000 Undergraduate Research Opportunities Grant to work with
ENVD design students to research and document the history of the Environmental
Design degree.

ENVD LLC Fall 2022
Awarded a \$235,094 grant, with advisors Alea Richmond and Dylan West to
fund four years of developing and implementing the ENVD Living Learning
Community.

ENVD SEED Grant Fall 2018
Awarded a \$38,000 grant, with colleague Stacey Schulte, to create a teaching
academy for Environmental Design faculty. Teaching academy to hold workshops
on teaching, to produce a resource manual and research other design schools
intended to improve design pedagogy.

GoFundMe Crowd Sourcing Campaign Spring 2017
Raised approximately \$2,300 to offset construction material costs while building
a year round cabin for the Lama Foundation.

CU's Annual Outstanding Undergraduate Research Mentor, Honorable Mention Spring 2016
One of seven faculty chosen by CU, nominated by undergraduate students, to
highlight the faculty role in scholarly development.

Best of Houzz 2015 Spring 2015
Eckalizzi Design was chosen in two categories: Design and Client Satisfaction
and voted most popular by the Houzz community.

Praxis Kickstarter Campaign Spring 2015
Raised approximately \$5,000 to offset construction material costs while building
a third tiny cabin for the Lama Foundation.

Elevations Credit Union Funding the Extraordinary Spring 2014
The CU-Praxis studio and Lama Foundation collaboration was one of 20 finalists
for the funding the Extraordinary grant aimed at creating unique projects to
improve community relations.

James M. Hunter Traveling Scholarship Spring 2013
This scholarship covered additional costs for the ENVD Praxis design/build
project with the Lama Foundation in Taos, New Mexico. The project is involved
15 students in the design and construction of a small shelter.

Governor's Award for Energy Excellence Fall 2008
Eckalizzi Design along with Northeast Denver Housing Center won the
Governor's Award for Energy Excellence for the Central Park Apartments at
Stapleton project.

James M. Hunter Traveling Scholarship

Summer 2006

This scholarship covered additional costs for the AIAS trip to New Orleans where 10 students worked with Acorn Housing on reconstructing homes destroyed by Hurricane's Katrina and Rita.

ADDITIONAL EMPLOYMENT

Eckalizzi Design

2001-2017

Founder and Principal of the design practice with partner, Stephen Eckert. Designs focus primarily on contemporary residential and mixed-use design with an emphasis on sustainability. Since inception Eckalizzi Design has completed or are working on approximately one hundred and ten projects, ranging from renovations to multi-family town homes and community master plans.

Habitat for Humanity

2000-2001

Under the Americorps*VISTA program, served as an assistant construction manager of Boulder's Violet Hollow Neighborhood, sixteen homes in North Boulder. Responsibilities included document coordination, permitting, construction scheduling, coordination of a teaching program for job site-captains, production of a construction manual for lay people and hired consultants, and unit redesign. Working at Habitat for Humanity led to a complete understanding of the construction process from pre-design to owner occupancy.

ADDITIONAL SERVICE

Watershed School Board of Trustees

2024-Present

The Watershed School is a nonprofit, independent educational institution founded in 2004. The board is composed of parents, alumni, and community members passionate about innovative education. We work together to ensure the school's long-term health, develop policy, and think generatively about the future.

Watershed School Facilities and Sustainability Committee

2024-Present

Committee work includes long-range planning for the future of the school, including it's structures and property.