

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 25 different courses equaling 88 class sections in the Environmental Design Program. 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: Design Appreciation
 ENVD 1004: Introduction to Environmental Design Theory
 ENVD 1002: Technique I, course coordinator
 ENVD 1001: First Year Seminar

SUPPLEMENTARY EDUCATION

Denver Botanic Gardens: Botanical Illustration Classes Completed 11 of the 16 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 events.	2022-2023
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 14 faculty in the ENVD program. Work includes running monthly meetings, hiring of adjunct faculty, maintaining and organizing course syllabi, assignments, and major objectives for Architecture courses. Representing the architecture major at ENVD recruitment events. Attends leadership meetings and presents to faculty each year.	2021-Present
Community Engagement, Design and Research Committee (CEDaR) The community engagement committee integrates community-engagement and	2013-Present

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.

Design-Build Group

2013-Present

Working with other design-build faculty to develop a design-build culture in the ENVD program.

ENVD Teaching Academy

2019-2021

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.

ENVD Executive Committee

2018-2020

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.

Co-Chair of the Tenure Track Search Committee

2018-2019

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.

ENVD Envisioning Committee

2016-2017

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.

CINC Committee and DCD Task Force

2015-2017

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.

Recruitment and Retention Committee

2013-2017

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.

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

Workshop on Sketching

November 2022

Ran a workshop for the Environmental Design Student Government (EDSG) on techniques for improving design sketching.

Technology and Techniques used in Design-Build

November 2022

Presented a decade of DB work to the ENVD Tech 3 class outlining the DB construction process .

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
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	April 2019 & 2016
Environmental Design Convocation Spoke of recent achievements of Environmental Design Students and Alumni.	September 2015
Graduate School Night Spoke about portfolio development to seniors recent grads interested in applying to graduate school	November 2016 & October 2015
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
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.	2022, 2014 & 2013
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
Calling Campaign Called 20% of the admitted and incoming freshman class to answer questions regarding the ENVD program.	2016, 2014, & 2013
Admitted Students Day Met with students accepted into the ENVD program who were visiting the CU campus. Spoke about the ENVD program, curriculum and opportunities.	2022, 2014 & 2013
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

CU-ENVD Graduation
Spoke on behalf of Gary Gomez-2013 Special Honors Student

December 2013

HONOR'S THESIS ADVISING AND INDEPENDENT STUDIES

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
Independent Study for 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
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
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
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
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
Independent Study-David Waite Studied alternative art and construction in conjunction with the work CU is completing with the Lama Foundation.	Summer 2016
Independent Study-Madigan Wells Researched and designed a sauna to be build from repurposed materials.	Spring 2016
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
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

Eldora Mountain Resort-ENVD 3100 redesign of the Timbers Lodge	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 make 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	January 2019
---	--------------

<p>project, the pasta cart, was highlighted by local design blog. 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.</p>	<p>August 2017</p>
<p>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.</p>	<p>April 2017</p>
<p>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.</p>	<p>May 2015</p>
<p>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.</p>	<p>Fall 2014</p>
<p>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.</p>	<p>June 2014</p>
<p>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</p>	<p>May 2014</p>
<p>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</p>	<p>February 2014</p>
<p>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.</p>	<p>August 2013</p>
<p>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.</p>	<p>June 2013</p>
<p>Daily Camera-Students use 3D printer to make new campus model Article on the collaboration between CU Facilities Management and ENVD which uses 3D printing technology to create a 3D campus map.</p>	<p>June 2013</p>
<p>AWARDS ENVD SEED Grant 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.</p>	<p>Fall 2018</p>
<p>GoFundMe Crowd Sourcing Campaign Raised approximately \$2,300 to offset construction material costs while building</p>	<p>Spring 2017</p>

a year round cabin for the Lama Foundation. CU's Annual Outstanding Undergraduate Research Mentor, Honorable Mention One of seven faculty chosen by CU, nominated by undergraduate students, to highlight the faculty role in scholarly development.	Spring 2016
Best of Houzz 2015 Eckalizzi Design was chosen in two categories: Design and Client Satisfaction and voted most popular by the Houzz community.	Spring 2015
Praxis Kickstarter Campaign Raised approximately \$5,000 to offset construction material costs while building a third tiny cabin for the Lama Foundation.	Spring 2015
Elevations Credit Union Funding the Extraordinary 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.	Spring 2014
James M. Hunter Traveling Scholarship 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.	Spring 2013
Governor's Award for Energy Excellence Eckalizzi Design along with Northeast Denver Housing Center won the Governor's Award for Energy Excellence for the Central Park Apartments at Stapleton project.	Fall 2008
James M. Hunter Traveling Scholarship 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.	Summer 2006

ADDITIONAL EMPLOYMENT

Eckalizzi Design 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.	2001-2017
Habitat for Humanity 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.	2000-2001