



ERIN COLWELL

CURRICULUM VITAE

PH.D. RESEARCH PROSPECTUS

Investigating Millennial travel behavior, Instagram use, and the influence on sustainable hotel design

CONTACT INFORMATION

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DOCTORAL STUDENT

University of Oklahoma 2016 - PRESENT
College of Architecture
Planning, Design, and Construction
Interior Design Concentration

ACADEMIC HISTORY

University of Oklahoma 2012
College of Architecture
M.A. Construction Administration

University of Oklahoma 2006
College of Arts & Sciences
B.A. Communication
College of Architecture
Minor Interior Design

MEMBERSHIPS|DESIGNATIONS

ASID Educator Partner
IDEC Graduate Student Member
EDRA Student Member
Green Building Council Institute, LEED GA

AWARDS

2018 IDEC Southwest Regional Conference 2018
Best Research Poster Award

EDRA 50 Brooklyn Sustainable Urban Environments 2019
EDRA Student Design Award

RELATED EXPERIENCE

GRADUATE RESEARCH POSTER SESSION

EDRA50 Sustainable Urban Environments | 2018

Staying Power: Millennial Travel Behavior, Instagram Use, and Sustainable Hotel Design for Cities

SCHOLARSHIP IN DESIGN RESEARCH POSTER

IDEC Southwest Regional Conference | 2018

STAYING POWER: Millennial Travel Behavior, Instagram Use, and Sustainable Hotel Design

INDIVIDUAL PRESENTER

EDRA 49 Social Equity by Design | 2018

Social Equity of Hospitality Design for the Millennial Traveler

ABSTRACT REVIEW COMMITTEE - 2 TERMS

CELA 2015 & 2016 - Remote | 2016

Abstract submission critique for conference acceptance
Blindly provide feedback and suggest necessary revisions to applicants

LECTURER - CONCURRENT SESSIONS

CELA Conference 2015

"Rainwater Harvesting Practitioners Most Influenced by Environmental Ethic"

SESSION 1 PRESENTER

OU Research & Creative Activity Day - College of Architecture | 2013

Creativity and Knowledge Generation in Planning, Design, and Construction

PUBLICATIONS

Landscape Research Record, 3rd Edition
CELA Conference Abstracts - Precedings

"Rainwater Harvesting Practitioners Most Influenced by Environmental Ethic"

TEACHING EXPERIENCE

UNIVERSITY OF OKLAHOMA | COLLEGE OF ARCHITECTURE DIVISION OF INTERIOR DESIGN

PORTFOLIO II

Adjunct Instructor, Spring 2020, 2021

- Taught 37 undergraduate level students in a lecture setting with group and individual critiques.
- Development of quizzes, homework, presentations, and projects.
- Coordinated grading with 1 graduate teaching assistant.
- Coursework complies with Council of Interior Design Accreditation (CIDA) 2018 Educational Program Standards 6, 9, & 12.
- Developed new and innovative curriculum for distance learning objectives in response to COVID-19

Objective of course:

- Awareness of research, networking, and portfolio distribution
- Understanding of various types of portfolio design and layout
- Awareness of design graphics through typography, hierarchy, and grid
- Understanding of software packages such as Adobe Creative Suite Software for portfolio development
- Understanding and application of professional correspondence related to career development
- Understanding of professional ethics policies in the interior design profession

INTERIOR DESIGN COMMUNICATION STUDIO III

Adjunct Instructor - Spring 2020

- Taught 25 undergraduate and 4 graduate level students in a computer lab setting with real time demonstration.
- Development of quizzes, weekly homework exercises, and final project.
- Coordinated grading with 1 graduate teaching assistant.
- Coursework complies with Council of Interior Design Accreditation (CIDA) 2018 Educational Program Standards 5, 9, 12 & 15.
- Software applications: Autodesk Revit Architecture
- Developed new and innovative curriculum for distance learning objectives in response to COVID-19

Objective of course:

- Advanced computer applications used in the professional practice of interior design for construction drawings and presentation drawings. The use of software applications in project delivery methods and integrated design practice.
- This course introduces students to concepts and terms used in Building Information Modeling (BIM). Students will gain an understanding of computer graphics, three-dimensional computer modeling parametric modeling, model data input and extraction, and rendering to provide representation strategies for interior design problem solving, information exchange and presentation.

PORTFOLIO I

Adjunct Instructor, Fall 2019

- Taught 38 undergraduate level students in a lecture setting with group and individual critiques.
- Development of quizzes, homework, presentations, and projects.
- Coordinated grading with 1 graduate teaching assistant.

Objective of course:

- Awareness and application of business research, networking, and portfolio distribution
- Apply professional interviewing skills towards career development
- Completion of professional documents used in career development
- Understanding and application of professional correspondence related to career development
- Prepare professional documents and projects for display in a juried competition and public forum
- Understanding of professional ethics policies in the interior design profession

TEACHING EXPERIENCE

(CONTINUED)

ADVANCED COMPUTER APPLICATIONS

Adjunct Instructor, Spring 2019

- Taught 33 undergraduate and 4 graduate level students in a computer lab setting with real time demonstration.
- Development of quizzes, weekly homework exercises, and final project.
- Coordinated grading with 1 graduate teaching assistant.
- Coursework complies with Council of Interior Design Accreditation (CIDA) 2014 Educational Program Standards 6 & 13.
- Software applications: Autodesk Revit Architecture

Objective of course:

- Become familiar with concepts, terms and techniques used in building information modeling
- Gain an understanding of the range of uses of building information modeling
- Develop skills to utilize the computer as an efficient and innovative 3D communication tool
- Read, interpret, develop and revise construction documents including plans, elevations, reflected ceiling plans, building sections, elevations, millwork drawings and construction details
- Develop and revise interior building models and renderings to communicate design solutions
- Apply appropriate annotation, dimensions and drawing symbols for all phases of the design process
- Create room, door, finish and furniture schedules

PORTFOLIO II

Adjunct Instructor, Spring 2019, 2021

- Taught 11 senior level students in a lecture setting with group and individual critiques.
- Development of quizzes, homework, presentations, and projects.

Objective of course:

- Awareness and application of business research, networking, and portfolio distribution
- Apply professional interviewing skills towards career development
- Completion of professional documents used in career development
- Understanding and application of professional correspondence related to career development
- Prepare professional documents and projects for display in a juried competition and public forum
- Understanding of professional ethics policies in the interior design profession

INTERIOR DESIGN COMPUTER APPLICATIONS

Adjunct Instructor, Fall 2018

- Taught 34 undergraduate and 1 graduate level students in a computer lab setting with real time demonstration.
- Development of quizzes, weekly homework exercises, and final project.
- Coordinated grading with 1 graduate teaching assistant.
- Coursework complies with Council of Interior Design Accreditation (CIDA) 2014 Educational Program Standards 6 & 13.
- Software applications: AutoCAD Architecture, Photoshop, SketchUp, Vray

Objective of course:

- Introduce basic concepts and applications used in computer drafting and modeling
- Develop skills to utilize the computer as an efficient and innovative 2D and 3D tool
- Equip students with basic level computer rendering and graphic presentation skills

TEACHING EXPERIENCE

(CONTINUED)

DESIGN COMPUTATION & VISUAL ANALYSIS

Adjunct Instructor, Spring 2018

- Taught 32 undergraduate and 6 graduate level students in a computer lab setting with real time demonstration.
- Development of quizzes, weekly homework exercises, and final project.
- Coursework complies with Council of Interior Design Accreditation (CIDA) 2014 Educational Program Standards 6 & 13.
- Software applications: Autodesk Revit Architecture

Objective of course:

- Become familiar with concepts, terms and techniques used in building information modeling
- Gain an understanding of the range of uses of building information modeling
- Develop skills to utilize the computer as an efficient and innovative 3D communication tool
- Read, interpret, develop and revise construction documents including plans, elevations, reflected ceiling plans, building sections, elevations, millwork drawings and construction details
- Develop and revise interior building models and renderings to communicate design solutions
- Apply appropriate annotation, dimensions and drawing symbols for all phases of the design process
- Create room, door, finish and furniture schedules

INTERIOR DESIGN STUDIO I

Adjunct Instructor, Fall 2020

- Taught 42 undergraduate level students in a studio setting with real time demonstration.
- Development of quizzes, weekly homework exercises, and final project in conjunction with two additional instructors.
- Coursework complies with Council of Interior Design Accreditation (CIDA) 2014 Educational Program Standards 8, 11 & 12.

Objective of course:

- Overview of the 2d and 3d design principles and elements, color theory, light and their application to interior design and the design process
- Exploration of shape and the relationship to space, organization, and order; emphasis on volumetric thinking and the spatial envelope.

GRADUATE STUDIO I

Adjunct Instructor, Fall 2020

- Taught 3 graduate level students in a studio setting with real time demonstration as well as virtual learning experience through Zoom.
- Development of quizzes, weekly homework exercises, and final project.
- Coursework complies with Council of Interior Design Accreditation (CIDA) 2014 Educational Program Standards 8, 9, 11, 12 & 15.

Objective of course:

- Introduction to fundamental design and visual communication skills through material, formal, and spatial properties of design.
- Graphic techniques will be employed through a range of phases, from communicating initial design proposals to detailed drawings that can fully convey information necessary for construction.
- Students will construct architectural study models to use as spatial analysis during the design process.