WELCOME TO THE FIELD OF INTERIOR DESIGN

What exactly is it???????????
What does this infographic tell us?

Architecture

Construction Management
What does this infographic tell us about Interior Design

25 INTERIOR DESIGN TIPS AND QUOTES to Ignite Your DIY Spirit!
What does this infographic tell us about Interior Design?
What does this infographic tell us about Interior Design?
Is It Interior Design or Decorating?

Did you know that professional interior designers must complete a 4-year CIDA accredited degree?

Did you know that interior designers are certified?

https://www.cidq.org/

• 3 E’s
  • Education (CIDA accredited 4 year college)
  • Experience (2 years work experience under licensed professional)
  • Examination (NCIDQ exam)

• The National Council for Interior Design Qualification (NCIDQ), an independent, non-profit corporation composed of state and provincial credentialing bodies, provides the North American public with the means to identify interior designers who have demonstrated the minimum level of competence needed to practice interior design.
• In fulfillment of this purpose, NCIDQ provides a professional examination in interior design.
• One hundred percent of the Examination covers those aspects of the practice of interior design that affect the public's health, lifestyle and welfare.
Many people use the terms "interior design" and "interior decorating" interchangeably, but these professions differ in critical ways. Interior design is the art and science of understanding people's behavior to create functional spaces within a building. Decoration is the furnishing or adorning of a space with fashionable or beautiful things.

IN SHORT, INTERIOR DESIGNERS MAY DECORATE, BUT DECORATORS DO NOT DESIGN.
So let's look at what type of job you might have if you are an interior designer.
So let’s look at what type of job you might have if you are an interior designer.

Their process:

http://www.ariainc.com/
So let's look at what type of job you might have if you are an interior designer.

Services provided

http://www.interplanllc.com/
So let's look at what type of job you might have if you are an interior designer

Work and Careers

http://www.corgan.com/
So let’s look at what type of job you might have if you are an interior designer

Top “100” Design Firm

Large Firm
Every type of design
Numerous regional and international offices

http://www.gensler.com/
So let's look at what type of job you might have if you are an interior designer:

Residential

http://www.marc-michaels.com/
Other places to work?

Design Team and Careers

• [http://www.fredmandesigngroup.com](http://www.fredmandesigngroup.com)
• Formed Designs for Dignity
• Humble Design
Other places to work? Volunteer Opportunities?

- Project Gallery
- Safe place was completed with donated materials and volunteer design hours
- Merchandise Mart, Chicago
- End-Users
  - Hospitals (Facilities Mgmt.)
  - Hotel Chains
    - Corporate Office
  - Insurance Firms
    - Corporate Offices
  - Manufacturers
    - Design Dept. – Corp. Office
    - Sales Rep

- Designs for Dignity
  - Susan Fredman started
  - [http://www.designsfordignity.org/](http://www.designsfordignity.org/)

- Habitat for Humanity
  - [https://www.habitat.org/](https://www.habitat.org/)

- Central Illinois Agency On Aging, Inc.
So What Type of Classes Do You Take

Creative
So What Type of Classes Do You Take

Technical (by hand and digital)
So What Type of Classes Do You Take

Sketching and Rendering
• NEHW Competition Winner

FCS alum Victor Lee has designs for a bright future

Susan Marjorie Kupshe
February 16, 2015

Victor Lee, M.S. '13, captured a national design award for his plans to convert an abandoned department store in Taiwan into a luxury resort. His work, above, included everything from materials to style of furniture.

Victor Lee exemplifies the excellence of ISU's Department of Family and Consumer Sciences today.
Studio

Studio 4
Here are some comments from the judges:

Gail Hug | Illinois State University
“Excellent research and overall process”

“Great understanding of volumetric use of space and beautiful rendering technique”
-- Ali Collins | Iowa State University

“Strong integration of concept development throughout space”
-- Foster Kutner | Kansas State Univ.

“Excellent active learning environment”
-- John Kamer | Maryville University

• Steelcase NEXT Design Competition
• Honorable Mention
Research

• Why is research of value in the field of Interior Design?
  • Just because something is pretty, doesn’t mean its practical.
  • It is important to research what material works best in your environment.
  • Make sure you are aware of the codes and requirements that apply to your design.
    • If codes and safety requirements are ignored, could result in violations.
    • If performance characteristics are ignored, could result in malfunction or inadequate effectiveness.
Research

• Evidence-Based Design (EBD)
  • The process of basing decisions about the built environment on credible research to achieve the best possible outcomes
    • Why does the built environment affect patient outcomes in hospitals?
    • Why is there a disconnect between what design students think they know about sustainability and what they actually know about how it works?
    • Why do green buildings seem to enhance worker productivity?

• Some Resources:
  • ASID
    • https://www.asid.org
  • InformeDESIGN
    • https://www.informedesign.org/
  • Herman Miller
    • https://www.hermanmiller.com/
Important Research by ISU Tenure-Track Faculty

• Human Behavior and the Built Environment
  • The impact that the spaces between classrooms--hallways, lunch rooms, cafeterias and the social student life within--have on students’ attitudes toward their place of education’
    • Dr. Elke Altenburger, Assistant Professor
  • Exploring the Designed Environment and Human Behavior Course to Enhance Student Competencies in Interior Design. GAUISUS 5 (2017)
    • Taneshia West Albert, Assistant Professor

• Technology Research
  • What software is most prominent in firms today
  • Use of tablets in hand rendering

• Building Codes, Health & Safety, and Building Materials And Finishes
  • Research on the impact of room finish materials on health & human safety
    • Connie Dyar, Assistant Professor, Program Coordinator
Software Use at Design Firms in U.S.

- Connie Dyar, Assistant Professor, Program Coordinator

### Section 1: Current Technology Uses

<table>
<thead>
<tr>
<th>Question</th>
<th>Revit</th>
<th>AutoCAD</th>
<th>Photoshop</th>
<th>SketchUp</th>
<th>Civil 3D</th>
<th>2D CAD</th>
<th>3D Modeling</th>
<th>3D Design Software</th>
<th>Total Adoption</th>
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<td>1. What software package does your firm currently use in the design process?</td>
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<td>2. What software do you utilize during the following activities?</td>
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### Section 1: Current Technology Uses

- Revit
- AutoCAD
- Photoshop
- SketchUp
- Civil 3D
- 2D CAD
- 3D Modeling
- 3D Design Software

### Table 8: What software does your firm utilize during the following activities?

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<td>Pre-design/design research</td>
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<td>Schematic design</td>
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<td>Design development</td>
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<td>Construction documents</td>
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<td>Construction administration</td>
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Important Research by ISU Tenure-Track Faculty

• Social And Individual Needs
  • Design for social justice, under-represented populations, and as an agent of change
    • Challenges for female Interior design professionals in Saudi Arabia: A Feminist Theory perspective. IDEC Midwest Regional Meeting. IDEC. (2017)
    • Operating an interior design firm in saudi arabia:opportunities and challenges for professional female employees. IDEC Annual Conference. Interior Design Educators Council. (2017)
      • Connie Dyar, Assistant Professor, Program Coordinator
  • Creating critical thinkers and problem solvers through design curriculum
      • Taneshia West Albert, Assistant Professor
      • Connie Dyar, Assistant Professor, Program Coordinator
QUESTIONS?