

# **CEU Course Offering**

#### Alexander Girard:

#### Celebrating Life Through Design

AIA Program Number: ALEXGIRARD2022 Credits: 1 LU IDCEC Course Number: CEU-107475-R2 Credits: 0.1

### Florence Knoll: Defining Modern

AIA Program Number: FKDM2020 Credits: 1 LU IDCEC Course Number: CEU-117150 Credits: 0.1

### George Nelson: Architect of American Design

AIA Program Number: NELSON2022 Credits: 1 LU IDCEC Course Number: CEU-105858-R2 Credits: 0.1

### Leading Modernism: The Designers who Forwarded the Movement

AIA Program Number: LeadModern Credits: 1 LU IDCEC Course Number: CCEU-118007 Credits: 0.1

### Modernism for Everyday Living

AIA Program Number: LeadModern Credits: 1 LU IDCEC Course Number: CEU-118007 Credits: 0.1

### Modernism's Master Salesman: How Gilbert Rohde Sold Modernism to America

AIA Program Number: ROHDE22 Credits: 1 LU IDCEC Course Number: CEU-107477-R1 Credits: 0.1 In this course, participants will learn about the life, achievements, philosophy, and impact of Alexander Girard. With an emphasis on his wide-ranging body of work, especially textiles but including products, graphics, furniture, and interiors, the course presents Girard as a consummate multitalented designer who brought richness and humanity to modernism.

As an architect, interior space planner and furniture designer, the commitment Florence Knoll made to design excellence, in everything, resonates clearly. This program is an illutrative discussion of Florence Knoll's contribution to interior design in the context of her landmark 2005 exhibition for the Philadelphia Museum of Art. This exhibition has been travelling to college art galleries throughout 2007, 2008 and 2009.

This course explores George Nelson's leadership and vast contribution to midcentury modern design and shares the breadth of his talents across teaching, writing, architecture, and a myriad of disciplines. It features prerecorded conversations with Nelson and celebrates his legacy of modern, humane design.

In this course, participants will learn about the life, achievements, philosophy, and impact of Ward Bennett. With an emphasis on his wide-ranging body of work and his minimalist approach, the course presents Bennett as a largely self-taught designer whose impact helped change the face of design in America and elsewhere.

In this course, participants will learn about modernism's roots in the Bauhaus; the relationships of major midcentury designers, including Marcel Breuer, Harry Bertoia, Mies van der Rohe, Gilbert Rohde, Eliel and Eero Saarinen, Florence Knoll, Ray and Charles Eames, George Nelson, Alexander Girard; the influence these designers had on two companies at the center of modernism; and the role the companies and designers played in shaping America's tastes in design.

his course introduces participants to Gilbert Rohde and the critical role he played in introducing Americans to modernism. It covers his contributions to product and exhibition design, marketing, and education—all of which he used to try to persuade Americans to make modern design the national style.

For scheduling, please contact Melanie Charlton, VP A&D and Workplace Strategy, HB Workplaces mcharlton@hbworkplaces.com

Updated June 2023

### Ward Bennett: Giant of Minimalism

AIA Program Number: WARDBEN2022 Credits: 1 LU IDCEC Course Number: CEU-104824-R2 Credits: 0.1

Work as Play: How Charles and Ray Eames Built a Legacy by Amusing Themselves

AIA Program Number: Eames2021 Credits: 1 LU IDCEC Course Number: CEU-106968-R2 Credits: 0.1

#### **Connected Campus**

AIA Program Number: CAMPUS Credits: 1 LU IDCEC Course Number: CEU-113173 Credits: 0.1

### Cognitive Ergonomics in Workplace Design

AIA Program Number: CogErgo2022 Credits: 1 LU IDCEC Course Number: CEU-106981-R2 Credits: 0.1

### Human Factors in Workplace Design: Designing Spaces That Are More Naturally Human

AIA Program Number: HUMANFATORS20 Credits: 1 LU IDCEC Course Number: CEU-117326 Credits: 0.1

### Physical Ergonomics in Workplace Design

AIA Program Number: PhysErgo22 Credits: 1 LU IDCEC Course Number: CEU-104298-R2 Credits: 0.1 In this course, participants will learn about the life, achievements, philosophy, and impact of Ward Bennett. With an emphasis on his wide-ranging body of work and his minimalist approach, the course presents Bennett as a largely self-taught designer whose impact helped change the face of design in America and elsewhere.

This presentation explores how Charles and Ray Eames sense of play shaped their work across disciplines, from furniture design and architecture to exhibitions and film, as well as how that work shaped American Modernism. Learn about Charles and Ray Eames as individuals and collaborators, focusing on their belief that play is an intrinsic part of meaningful work.

The historic separations that defined higher education are now changing due to shifts in demographics, technology, and economics. This brief explores the trend of higher education transitioning from separate to connected entities. It shows how by better connecting what they offer, how they are organized, and how they operate, colleges and universities can build value and agility, as well as better support all constituents on campus. It shows how organizations can apply lessons from the connected campus to creating a workplace where new graduates will thrive.

This CEU provides a more thorough understanding of cognitive ergonomics. Cognition is the way we acquire knowledge and understanding through thought, experience, and our senses. A workplace that takes cognition into consideration in its design, including things like cognitive processing and information overload, helps us feel better. And when we feel better, we work better. By introducing participants to cognitive ergonomics and its implications for office design, this CEU will help them design workplaces that are healthier for everyone.

When we feel better, we work better. That's one of many reasons it's critical to consider human factors in workplace design. By providing an overview of physical, social, and cognitive ergonomics, this CEU will help participants design workplaces that are healthier for workers.

This CEU will explain how the human body fits into the system that is the office. We'll explore how and why the body experiences pain at work and give tips for designing furnishings, surroundings, and tools to fit the person.

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### Fabrics in an Evolving World

AIA Program Number: FEW Credits: 1 LU IDCEC Course Number: CEU-113517 Credits: 0.1

### **Fibers to Fabrics**

AIA Program Number: F2F Credits: 1 LU IDCEC Course Number: CEU-104462-R2 Credits: 0.1

### How to Specify Drapery

AIA Program Number: HSD2022 Credits: 1 LU IDCEC Course Number: CEU-117323 Credits: 0.1

### How to Specify Wall Coverings and Panel

AIA Program Number: SPECWall Credits: 1 LU IDCEC Course Number: CEU-103351-R2 Credits: 0.1

# Modern Textiles in America: The Early Years

AIA Program Number: MTIA21 Credits: 1 LU IDCEC Course Number: CEU-117322 Credits: 0.1

### Comfort, Context, and the Impact of Materials

AIA Program Number: Comfort2019 Credits: 1 LU IDCEC Course Number: CEU-105993-R2 Credits: 0.1

### Welcoming Gen Z to the Workplace

AIA Program Number: WGZ Credits: 1 LU IDCEC Course Number: CEU-114804 Credits: 0.1 Healthcare designers and providers are no stranger to the discussion of best practices for cleaning, disinfecting, and sanitizing, with the goal of creating a safe and hygienic experience for the people in their facilities. The COVID-19 pandemic is now asking a wider range of designers to consider these concerns, including how to specify fabrics to meet the cleaning challenges of today and how they might shape our fabric choices in the future.

This program explores the basics of textiles designed for interiors. This presentation explains the various fibers used to create fabrics and the benefits of the different fiber types. It also describes various weaving techniques and compares different dyeing methods. Finally, Textiles 101 defines the various Association for Contract Textiles (ACT) icons that manufacturers use on their sampling to communicate performance across various measures like durability.

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This CEU explores the development of post-war modern textiles in the US. It begins with the discussion of two design schools, Cranbrook in America and the Bauhaus in Germany and studies the development of a new modern design language. The presentation investigates mid-century textile designers and the design directors from various companies. The modern textile movement reflected a turn away from the conventional weaves of the post-war period to simpler textures, cleaner colors and more geometric patterns. Modern textiles to sui modern furniture of the times.

This course explores the role of colors, materials, and finishes (CMF) in providing such cues. CMF is one of many levers that can be used to meet fundamental human needs, make a space's use intuitive, and create comfort at work, which correlates with important business drivers, including productivity.

Beginning around 2017, the oldest members of Generation Z – born between 1995 and 2010 – began entering the workforce, bringing their values, expectations and experiences to a multigenerational workplace. Over the next decade, the younger members of Gen Z will also age into the workplace, creating a significant and influential proportion of the workforce with a point of view and priorities that in many cases, are vastly different from their older coworkers.

For scheduling, please contact Melanie Charlton, VP A&D and Workplace Strategy, HB Workplaces mcharlton@hbworkplaces.com

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#### The Future of Work

AIA Program Number: FutureOfWork21 Credits: 1 LU IDCEC Course Number: CEU-115563 Credits: 0.1

#### **New Metrics of Place**

AIA Program Number: NewMetrics22 Credits: 1 LU IDCEC Course Number: CEU-107500-R12 Credits: 0.1

#### Sensory Design at Work

AIA Program Number: SensoryDes2022 Credits: 1 LU IDCEC Course Number: CEU-113809-R1 Credits: 0.1

### Teams at Work

AIA Program Number: TeamsWork2022 Credits: 1 LU IDCEC Course Number: CEU-109787-R1 Credits: 0.1

### The Case for a Thriving Workplace

AIA Program Number: THRIVE Credits: 1 LU IDCEC Course Number: CEU-114260 Credits: 0.1

### The Mind and Individual Work

AIA Program Number: MindIndivi22 Credits: 1 LU IDCEC Course Number: CEU-109497-R1 Credits: 0.1 In this course, we'll explore three critical shifts in the way organizations should think about work and workplace as they prep for a post-pandemic future. We'll disuss the increasingly distributed nature of work and learn how a hybrid workplace model can help people and organizations keep pace with change. And we'll examine three types of settings—all based on Herman Miller's research—that are specifically designed to encourage the socialization, team collaboration, and individual focus that's difficult to achieve while working at home.

Traditional workplaces don't support the way people actually do work today. To find out what kind of workplace designs do, Herman Miller is studying progressive work environments around the world. This CEU summarizes the findings of that research so far, including six emerging patters of use and associated metrics that organizations can draw on to create, measure, and manage high-performing work environments that empower people to do their best work.

Supporting teams remains a critical strategy for organizations looking to improve performance and attract talent. Designing optimal environments for group work requires understanding the unique needs of different types of teams. Specific team types can be supported with appropriate combinations of sensory design elements to help sustain energy levels that align with the tasks at hand. Drawing on research commissioned by Herman Miller, this course offers sensory design considerations for work environments that support four distinct types of teams.

Supporting teams is a critical strategy for organizations looking to improve performance and attract talent. Designing optimal environments for group work begins with understanding the unique needs of different types of teams. Drawing on research conducted by Herman Miller, this course identifies four distinct team types and offers design considerations for supporting the specific individual and group dynamics of each.

To better understand the rapidly evolving nature of post-Covid work, the challenges organizations face today and how organizations are planning their workplace strategies, this course shares information from many studies conducted in North America. When overlaid with other trends observed, the findings of these studies represent the realignment of the future strategy of the office. Creating a more collaborative, flexible environment that powers the larger ecosystem of work—one where the physical and remote workplaces co-exist—offers the best of both worlds. Organizations are looking to create thriving workplaces that improve daily experiences through meaningful and thoughtful engagement,

As workplace design has moved toward a focus on maximizing collaboration and community, individual work began to suffer. The best workplace design, however, is balanced, supporting both collaborative and individual work. Drawing on research conducted by Herman Miller, this course identifies the five most common states of mind people seek to cultivate when they need to do individual work, outlines people's needs for each state of mind, and suggests ways that design can help meet those needs in order to achieve their desired state of mind.

### Social Ergonomics in Workplace Design

AIA Program Number: SOCIALERGO2019 Credits: 1 LU IDCEC Course Number: CEU-105839-R2 Credits: 0.1

### Designing Draperies from Concept to Curtain: Purpose, Performance, & Planning

AIA Program Number: DD2021 Credits: 1 LU IDCEC Course Number: CEU-114949 Credits: 0.1

### Embracing Gen Z

AIA Program Number: GenZ2020 Credits: 1 LU IDCEC Course Number: CEU-113496 Credits: 0.1 This CEU provides a more thorough understanding of social ergonomics. A workplace that helps us initiate and regulate social interaction, and that takes into consideration factors like personal space, physical and psychological proximity, and territoriality helps us feel better. And when we feel better, we work better. By introducing participants to social ergonomics and its implications for office design, this CEU will help them design workplaces that are healthier for everyone.

Demystify drapery design with this course on the fundamentals of drapery specification. With clear instruction on the basic why, what, and how for selecting fabrics, hardware & fabrication, interior designers can reduce the time and energy they spend guessing the gritty details. By understanding the role drapery plays in a room and the basic ways that they are constructed, a designer will be able to incorporate high impact performance with elegant aesthetics.

Often referred to as digital natives, Generation Z has never known life without cell phones or the internet. Currently comprising about 20% of the population in the U.S. and Canada, this cohort will soon surpass Millennials as the largest generation globally. However, the newest entrants to the workforce are not simply "young Millennials." Born between 1995 and 2010, they represent the dawn of a new generation with a unique perspective and passion for making a lasting difference. This brief explores the characteristics and behaviors that define and differentiate this generation, and how that affects their point of view as they prepare to enter the workforce. It seeks to inform and educate those who design and plan workplaces to help them create environments and a corresponding culture that supports and engages these young people. Using a mix of databased trends, personal narrative and first-person video, this interactive session shares research on how these young people work, learn and socialize in campus and work environments.